



Mental Maths

Tests



**Year Three:
TEACHER'S
GUIDE**

**SCHOOLS
LINKS**



schoolslinks.co.uk

Test One

| | | |
|----------|------------------|--|
| 1 | What is 3 add 6? | |
|----------|------------------|--|

| | | |
|----------|---|-------------------|
| 9 | What is the next number in this sequence? | 3, 6, 9, ? |
|----------|---|-------------------|

| | | |
|----------|--|-------------------|
| 2 | Write the number thirty two in figures. | thirty two |
|----------|--|-------------------|

| | | |
|-----------|--|-------------|
| 10 | What is the difference between 3 and 10? | 3 10 |
|-----------|--|-------------|

| | | |
|----------|--------------------------------------|--|
| 3 | How many sides does a pentagon have? | |
|----------|--------------------------------------|--|

| | | |
|-----------|--|--|
| 11 | Eva has a one pound coin. She spends ninety-five pence. How much has she left? | |
|-----------|--|--|

| | | | |
|-----------|---------------------------------------|---|-----------|
| 4 | What is double the number in the box? | <table border="1"><tr><td>10</td></tr></table> | 10 |
| 10 | | | |

| | | |
|-----------|---|--|
| 12 | What number is halfway between 11 and 19? | |
|-----------|---|--|

| | | |
|----------|---------------------|--|
| 5 | What is 8 times 10? | |
|----------|---------------------|--|

| | | |
|-----------|--|--|
| 13 | What is the sum of four, five and six? | |
|-----------|--|--|

| | | |
|----------|--|--|
| 6 | Write the number which is between 111 and 109. | |
|----------|--|--|

| | | |
|-----------|--------------------|--|
| 14 | What is double 25? | |
|-----------|--------------------|--|

| | | |
|----------|---|--|
| 7 | How many minutes are there in half an hour? | |
|----------|---|--|

| | | |
|-----------|-----------------------------------|--|
| 15 | What is eleven multiplied by ten? | |
|-----------|-----------------------------------|--|

| | | |
|----------|--|--------------------|
| 8 | Which of these numbers is an odd number? | 14 17 20 32 |
|----------|--|--------------------|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Two

| | | |
|----------|--|--|
| 1 | Add these three numbers: five and five and five. | |
|----------|--|--|

| | | |
|----------|----------------------------------|-----------------|
| 9 | Which of these is an odd number? | 27 36 68 |
|----------|----------------------------------|-----------------|

| | | |
|----------|---|------------------------------|
| 2 | What is the next number in this sequence? | 13, 23, 33, 43 ... |
|----------|---|------------------------------|

| | | |
|-----------|---|--|
| 10 | If 5 is taken away from 20, how much is left? | |
|-----------|---|--|

| | | |
|----------|--------------------------|--|
| 3 | What is nine minus five? | |
|----------|--------------------------|--|

| | | |
|-----------|--|--|
| 11 | What even number comes between twenty-two and twenty-five? | |
|-----------|--|--|

| | | |
|----------|-------------------|--|
| 4 | What is double 8? | |
|----------|-------------------|--|

| | | |
|-----------|---|--|
| 12 | What is the total of seven, eight and nine? | |
|-----------|---|--|

| | | |
|----------|--------------------------------|--|
| 5 | How many 2ps are there in 10p? | |
|----------|--------------------------------|--|

| | | |
|-----------|---|--|
| 13 | Tom has 30 pence. How much more does he need to make one pound? | |
|-----------|---|--|

| | | |
|----------|-----------------------------|--|
| 6 | What is 5 multiplied by 10? | |
|----------|-----------------------------|--|

| | | |
|-----------|--|--|
| 14 | Jill chose a number. She doubled it. Her answer was one hundred and two. What number did she double? | |
|-----------|--|--|

| | | |
|----------|--|-----------------|
| 7 | Which of these numbers is a multiple of 5? | 16 53 20 |
|----------|--|-----------------|

| | | |
|-----------|--|--|
| 15 | There are twenty-eight children in a classroom. Half of them are girls. How many are boys? | |
|-----------|--|--|

| | | |
|----------|--------------------|--|
| 8 | What is 96 add 10? | |
|----------|--------------------|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Three

| | | |
|----------|------------------------|--|
| 1 | What is three add six? | |
|----------|------------------------|--|

| | | |
|----------|-------------------------|--|
| 9 | 95 plus what makes 100? | |
|----------|-------------------------|--|

| | | |
|----------|--|-------------------------|
| 2 | Which number is missing from this pattern? | 12, 14, ____, 18 |
|----------|--|-------------------------|

| | | |
|-----------|---|--|
| 10 | What number is halfway between 30 and 40? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 3 | Put a ring around the names of the shapes which have four sides. | pentagon square hexagon rectangle |
|----------|--|--|

| | | |
|-----------|--|--|
| 11 | Which number must I add to 400 to make 1000? | |
|-----------|--|--|

| | | |
|----------|----------------------------------|--|
| 4 | Find the sum of fifteen and six. | |
|----------|----------------------------------|--|

| | | |
|-----------|----------------------------|--|
| 12 | What is double thirty-one? | |
|-----------|----------------------------|--|

| | | |
|----------|--|--|
| 5 | How many months are there in one year? | |
|----------|--|--|

| | | |
|-----------|--|-------------------------------|
| 13 | Write down in figures the number one thousand and eight. | one thousand and eight |
|-----------|--|-------------------------------|

| | | |
|----------|----------------------------|--|
| 6 | What is 2 multiplied by 6? | |
|----------|----------------------------|--|

| | | |
|-----------|----------------------------|--|
| 14 | What is one quarter of 20? | |
|-----------|----------------------------|--|

| | | |
|----------|---|---|
| 7 | Tick the word that completes this sentence – I could measure my height in.... | litres kilograms centimetres |
|----------|---|---|

| | | |
|-----------|--|--|
| 15 | Juan has 15 sweets. Pedro has 8 sweets. How many more does Juan have than Pedro? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 8 | Write the number which is eleven less than seventy. | |
|----------|---|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Four

| | | |
|----------|-------------------------------|--|
| 1 | What is nine take away three? | |
|----------|-------------------------------|--|

| | | |
|----------|--------------------------------------|--|
| 9 | How many sides does an octagon have? | |
|----------|--------------------------------------|--|

| | | |
|----------|---|-----------------|
| 2 | Which of these numbers is the sum of 3 and 6? | 3 6 9 12 |
|----------|---|-----------------|

| | | |
|-----------|---|--|
| 10 | What is the difference between twelve and eighteen? | |
|-----------|---|--|

| | | |
|----------|--|---------------------------------|
| 3 | Write this number in figures: six hundred and nineteen | six hundred and nineteen |
|----------|--|---------------------------------|

| | | |
|-----------|--|--|
| 11 | Ben arrives at the park at ten o'clock. He leaves at eleven o'clock. How many minutes does he spend at the park? | |
|-----------|--|--|

| | | |
|----------|------------------|--|
| 4 | Fifty add forty. | |
|----------|------------------|--|

| | | |
|-----------|----------------------------|--|
| 12 | Ninety subtract fifty-six? | |
|-----------|----------------------------|--|

| | | |
|----------|---|--|
| 5 | Which even number is more than 21 and less than 24? | |
|----------|---|--|

| | | |
|-----------|--------------------------|--|
| 13 | What is 20 divided by 2? | |
|-----------|--------------------------|--|

| | | |
|----------|-----------------------------------|--|
| 6 | What is seven multiplied by five? | |
|----------|-----------------------------------|--|

| | | |
|-----------|---|--|
| 14 | There are fifty-four children on the bus. Nineteen get off. How many are left on the bus? | |
|-----------|---|--|

| | | |
|----------|---|----------------|
| 7 | Which two of these numbers add together to make 10? | 7 2 6 3 |
|----------|---|----------------|

| | | |
|-----------|--|--|
| 15 | Ana has 62 pence. How much more does she need to make one pound? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 8 | What number is one more than two hundred and ninety-nine? | |
|----------|---|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Five

| | | |
|----------|----------------------------------|-----------------|
| 1 | Which of these is an odd number? | 52 63 74 |
|----------|----------------------------------|-----------------|


| | | |
|----------|-------------------------|--|
| 9 | What is 8 divided by 2? | |
|----------|-------------------------|--|

| | | |
|----------|--|--|
| 2 | If 4 is subtracted from 20 how much is left? | |
|----------|--|--|

| | | |
|-----------|-------------------------|--|
| 10 | 80 plus what makes 100? | |
|-----------|-------------------------|--|

| | | |
|----------|-----------------------------|--|
| 3 | What is 6 multiplied by 10? | |
|----------|-----------------------------|--|

| | | |
|-----------|---|--|
| 11 | What number must I subtract from 34 to get an answer of 25? | |
|-----------|---|--|

| | | |
|----------|-----------------------------------|---|
| 4 | What is the total of these coins? |  |
|----------|-----------------------------------|---|

| | | |
|-----------|-------------------------|--|
| 12 | How many sixes make 24? | |
|-----------|-------------------------|--|

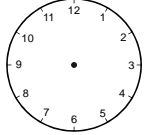
| | | |
|----------|-----------------------------------|--|
| 5 | Add these numbers: 5 and 6 and 2. | |
|----------|-----------------------------------|--|

| | | |
|-----------|---|--|
| 13 | Imagine a cube. Four faces are red, the rest are blue. How many faces are blue? | |
|-----------|---|--|

| | | |
|----------|--------------------------------|--|
| 6 | How many 2ps are there in 12p? | |
|----------|--------------------------------|--|

| | | |
|-----------|-------------------------------------|--|
| 14 | How many grams equal two kilograms? | |
|-----------|-------------------------------------|--|

| | | |
|----------|--------------------------------|-----------------|
| 7 | Which number is nearest to 46? | 41 50 64 |
|----------|--------------------------------|-----------------|

| | | |
|-----------|--|---|
| 15 | Sam's school starts at 9 o'clock. Sam went to the dentist and got to school half an hour late. Draw the time Sam got to school on the clock. |  |
|-----------|--|---|

| | | |
|----------|--|--|
| 8 | What is the difference between ninety and one hundred? | |
|----------|--|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Six

| | | |
|----------|------------------|--|
| 1 | Five minus zero. | |
|----------|------------------|--|

| | | |
|----------|--------------------------------------|--|
| 9 | Which number comes between 9 and 11? | |
|----------|--------------------------------------|--|

| | | |
|----------|---------------------------------------|--|
| 2 | How many days are there in two weeks? | |
|----------|---------------------------------------|--|

| | | |
|-----------|-----------------------------|--|
| 10 | How many more is 12 than 1? | |
|-----------|-----------------------------|--|

| | | |
|----------|-------------------------------|--|
| 3 | Work out the sum of 13 and 7. | |
|----------|-------------------------------|--|

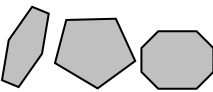
| | | |
|-----------|---|--|
| 11 | Kelly has one pound. She spends twenty-five pence. How much money does she have left? | |
|-----------|---|--|

| | | |
|----------|---|-----------------|
| 4 | Which of these numbers is the sum of 4 and 6? | 10 12 46 |
|----------|---|-----------------|

| | | |
|-----------|---|--|
| 12 | Kim multiplied two numbers together. Her answer was twenty-five. What two numbers could she have multiplied together? | |
|-----------|---|--|

| | | |
|----------|---------------------------|--|
| 5 | What is half of eighteen? | |
|----------|---------------------------|--|

| | | |
|-----------|-----------------------------------|--|
| 13 | Which number is 10 more than 697? | |
|-----------|-----------------------------------|--|

| | | |
|----------|--------------------|---|
| 6 | Tick the pentagon. |  |
|----------|--------------------|---|

| | | |
|-----------|---------------------------------|--|
| 14 | What is the total of 75 and 40? | |
|-----------|---------------------------------|--|

| | | |
|----------|--|--|
| 7 | Put a ring around the word which completes this sentence – I will measure how much water my cup holds in.... | millimetres millilitres grams centimetres |
|----------|--|--|

| | | |
|-----------|--|--|
| 15 | Two classes go on a visit. Each class has 25 children and six adults. How many go on the visit altogether? | |
|-----------|--|--|

| | | |
|----------|--|--------------------------------|
| 8 | Write the number seven hundred and seven in figures. | seven hundred and seven |
|----------|--|--------------------------------|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Seven

| | | |
|----------|--|-----------------|
| 1 | Which of these numbers must you double to get 2? | 11 4 1 8 |
|----------|--|-----------------|

| | | |
|----------|--|------------|
| 9 | What must you add to this number to make 1000? | 200 |
|----------|--|------------|

| | | |
|----------|---|--|
| 2 | Write the next number in this sequence: five, ten, fifteen, twenty ... | |
|----------|---|--|

| | | |
|-----------|---|--|
| 10 | How many five pence pieces are there in thirty pence? | |
|-----------|---|--|

| | | |
|----------|-----------------------------|--|
| 3 | What is 4 multiplied by 10? | |
|----------|-----------------------------|--|

| | | |
|-----------|---|--|
| 11 | What number is ten less than one hundred and one? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 4 | If Today is Thursday, what day was the day before yesterday? | |
|----------|--|--|

| | | |
|-----------|--|--|
| 12 | Miriam has thirty-two stickers. She gives half to her friend. How many does she have left? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 5 | 7 people had 2 cakes each. How many cakes were there? | |
|----------|---|--|

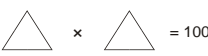
| | | |
|-----------|-------------------------------------|--|
| 13 | What is sixty-seven add twenty-two? | |
|-----------|-------------------------------------|--|

| | | |
|----------|---------------------------------|--|
| 6 | How many sides has a rectangle? | |
|----------|---------------------------------|--|

| | | |
|-----------|---------------------------------|--|
| 14 | What is one quarter of sixteen? | |
|-----------|---------------------------------|--|

| | | |
|----------|---|--|
| 7 | How many seconds are there in one minute? | |
|----------|---|--|

| | | |
|-----------|--|--|
| 15 | One hundred and forty-five children need to travel by coach. Each coach holds fifty children. How many coaches are needed? | |
|-----------|--|--|

| | | |
|----------|---|---|
| 8 | Write the <u>same</u> number in each triangle to make the multiplication correct. |  $\triangle \times \triangle = 100$ |
|----------|---|---|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Eight

| | | |
|----------|-----------------|--|
| 1 | Take 3 from 15. | |
|----------|-----------------|--|

| | | |
|----------|---|--|
| 9 | How many sides does a quadrilateral have? | |
|----------|---|--|

| | | |
|----------|--|--|
| 2 | What is the sum of four, seven and eleven? | |
|----------|--|--|

| | | |
|-----------|-------------------------------|--|
| 10 | What month comes after April? | |
|-----------|-------------------------------|--|


| | | |
|----------|---|--|
| 3 | Tim is thinking of a number. It is 10 more than 20. What number is Tim thinking of? | |
|----------|---|--|

| | | |
|-----------|---|--|
| 11 | The distance all around a square is 20cm. How long is one side? | |
|-----------|---|--|

| | | |
|----------|---|--|
| 4 | Write an odd number that comes between 40 and 45. | |
|----------|---|--|

| | | |
|-----------|--|--|
| 12 | How many days are there in four weeks? | |
|-----------|--|--|


| | | |
|----------|---------------------------|--|
| 5 | Is 17 nearer to 10 or 20? | |
|----------|---------------------------|--|

| | | |
|-----------|-------------------------------|---|
| 13 | How many legs on four chairs? |  |
|-----------|-------------------------------|---|


| | | |
|----------|---|--|
| 6 | Twenty-seven children are on the bus. Four children get off and four children get on. How many children are on the bus now? | |
|----------|---|--|

| | | |
|-----------|---|--|
| 14 | Joy is 22 years old today. Her mother is 23 years older. How old is Joy's mother? | |
|-----------|---|--|

| | | |
|----------|---|--|
| 7 | How many centimetres are there in half a metre? | |
|----------|---|--|

| | | |
|-----------|--------------------------------|---|
| 15 | What time does the clock show? |  |
|-----------|--------------------------------|---|

| | | |
|----------|--------------------------------|--|
| 8 | What is thirty divided by ten? | |
|----------|--------------------------------|--|

| | | |
|--|--|--|
| |  | |
|--|--|--|

Test Nine

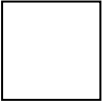
| | | |
|----------|---|------------------|
| 1 | Which of these numbers can be doubled to make 10? | 20 5 2 15 |
|----------|---|------------------|

| | | |
|----------|--|--|
| 9 | In a class of 25 children 14 are girls. How many are boys? | |
|----------|--|--|

| | | |
|----------|------------------------------|--|
| 2 | What is next: 1, 4, 7, 10... | |
|----------|------------------------------|--|

| | | |
|-----------|-----------------------------|--|
| 10 | Round 53 to the nearest 10. | |
|-----------|-----------------------------|--|

| | | |
|----------|-------------------------------|--|
| 3 | How many tens in forty-eight? | |
|----------|-------------------------------|--|

| | | |
|-----------|--|---|
| 11 | Draw one straight line on the square so that you make two triangles. |  |
|-----------|--|---|

| | | |
|----------|---|--|
| 4 | How many minutes are there in a quarter of an hour? | |
|----------|---|--|

| | | |
|-----------|----------------------------------|--|
| 12 | How many halves in 9 whole ones? | |
|-----------|----------------------------------|--|


| | | |
|----------|--------------------------|--|
| 5 | Add forty and seventeen? | |
|----------|--------------------------|--|

| | | |
|-----------|--|--|
| 13 | What is sixty-seven subtract twenty-two? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 6 | Six sweets are taken from a box of 20. How many are left? | |
|----------|---|--|

| | | |
|-----------|--|--|
| 14 | A plank of wood is 1 metre long. If 25cm are cut off, how much of the plank is left? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 7 | Pencils cost ten pence each. How many pencils can you buy with fifty pence? | |
|----------|---|--|

| | | |
|-----------|---|---|
| 15 | Jane leaves home at twelve-fifteen. It takes her half an hour to get to the zoo. At what time does Jane get to the zoo? |  |
|-----------|---|---|

| | | |
|----------|---|--|
| 8 | Joe is nine years old today. Susan is thirteen years old today. How many years older than Joe is Susan? | |
|----------|---|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Ten

| | | |
|----------|--------------------------|--|
| 1 | How many threes in nine? | |
|----------|--------------------------|--|

| | | |
|----------|---------------------------------|--|
| 9 | What shape is a six-sided dice? | |
|----------|---------------------------------|--|

| | | |
|----------|------------------------------|-----------|
| 2 | What is half of this number? | 24 |
|----------|------------------------------|-----------|


| | | |
|-----------|--|--|
| 10 | What number must be added to 8 to make 20? | |
|-----------|--|--|

| | | |
|----------|----------------------|--|
| 3 | Subtract 10 from 15. | |
|----------|----------------------|--|

| | | |
|-----------|-------------------------------------|--|
| 11 | What is forty-five divided by five? | |
|-----------|-------------------------------------|--|

| | | |
|----------|----------------------------------|--|
| 4 | Which month comes before August? | |
|----------|----------------------------------|--|

| | | |
|-----------|--|--|
| 12 | What is the sum of twenty, thirty and forty? | |
|-----------|--|--|

| | | |
|----------|--|---|
| 5 | The shape has been folded in half along the dotted line. Imagine opening it up. How many sides does the opened shape have? |  |
|----------|--|---|


| | | |
|-----------|--|--|
| 13 | A spider has 8 legs. How many legs do 4 spiders have altogether? | |
|-----------|--|--|

| | | |
|----------|--|--|
| 6 | What is the next number in this sequence? 597, 598, 599, ... | |
|----------|--|--|

| | | |
|-----------|---|----------------|
| 14 | The Christmas show started at half past seven and finished at a quarter past eight. How many minutes did it last? | minutes |
|-----------|---|----------------|

| | | |
|----------|-------------------|--|
| 7 | Increase 17 by 8. | |
|----------|-------------------|--|

| | | |
|-----------|--|--|
| 15 | If you have two pounds and spend one pound fifty, how much will you have left? | |
|-----------|--|--|

| | | |
|----------|---|---|
| 8 | How many 10 pence coins are equal to the coin shown here? |  |
|----------|---|---|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Eleven

| | | |
|----------|-------------------------------------|--|
| 1 | How many sides does a hexagon have? | |
|----------|-------------------------------------|--|

| | | |
|----------|---|--|
| 9 | Jaime is 9. How old will he be in 8 years time? | |
|----------|---|--|

| | | |
|----------|-----------------------------|--|
| 2 | Round 98 to the nearest 10. | |
|----------|-----------------------------|--|

| | | |
|-----------|--|-----------------|
| 10 | Which of these numbers divides exactly by 3? | 19 20 21 |
|-----------|--|-----------------|

| | | |
|----------|--|--|
| 3 | Which number is half way between 8 and 12? | |
|----------|--|--|

| | | |
|-----------|----------------------------|--|
| 11 | What is seventy times ten? | |
|-----------|----------------------------|--|

| | | |
|----------|--------------------------------|--|
| 4 | What is twenty-eight plus six? | |
|----------|--------------------------------|--|

| | | |
|-----------|--------------------------------|--|
| 12 | Which two coins make 60 pence? | |
|-----------|--------------------------------|--|

| | | |
|----------|---------------------------------------|------------------|
| 5 | Which of these numbers is half of 30? | 5 15 3 60 |
|----------|---------------------------------------|------------------|

| | | |
|-----------|---|--|
| 13 | Rob collects two magazines each month for a whole year. How many magazines does he collect in a year? | |
|-----------|---|--|

| | | |
|----------|--|--------------|
| 6 | How many grams are there in half a kilogram? | grams |
|----------|--|--------------|

| | | |
|-----------|-----------------------|--|
| 14 | What is 110 minus 50? | |
|-----------|-----------------------|--|

| | | |
|----------|-------------------------|--|
| 7 | 30 plus what makes 100? | |
|----------|-------------------------|--|

| | | |
|-----------|---|--|
| 15 | The distance around the edge of a square is 16 centimetres. What is the length of one side of the square? | |
|-----------|---|--|

| | | |
|----------|--|----------------|
| 8 | How many minutes from 11:05 until 11:25? | minutes |
|----------|--|----------------|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Twelve

| | | |
|----------|-----------------------------------|--|
| 1 | What is seventy-one subtract six? | |
|----------|-----------------------------------|--|

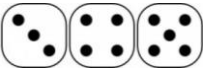
| | | |
|----------|-----------------------------------|--|
| 9 | What month comes after September? | |
|----------|-----------------------------------|--|

| | | |
|----------|---|--|
| 2 | What number is one hundred more than 276? | |
|----------|---|--|

| | | |
|-----------|--|--|
| 10 | Find the difference between 55 and 25. | |
|-----------|--|--|

| | | |
|----------|---|--|
| 3 | How many minutes are there in a quarter of an hour? | |
|----------|---|--|

| | | |
|-----------|---|--|
| 11 | What is the sum of five, ten and fifteen? | |
|-----------|---|--|

| | | |
|----------|--|---|
| 4 | What is the total shown on these dice? |  |
|----------|--|---|

| | | |
|-----------|---|--|
| 12 | Pencils cost ten pence each. How many pencils can you buy with fifty-six pence? | |
|-----------|---|--|

| | | |
|----------|--------------------------|--|
| 5 | What is 18 divided by 2? | |
|----------|--------------------------|--|

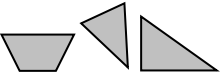
| | | |
|-----------|---|--|
| 13 | What is the change from 20p for 2 lollipops at 8p each? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 6 | You are fifth in a queue of 12 people. How many people are behind you? | |
|----------|--|--|

| | | |
|-----------|-------------------------------|--|
| 14 | What is one quarter of sixty? | |
|-----------|-------------------------------|--|

| | | |
|----------|------------------------------|--|
| 7 | Round 112 to the nearest 10. | |
|----------|------------------------------|--|

| | | |
|-----------|--|--|
| 15 | There are 20 eggs. A box holds 6 eggs. How many boxes are needed to hold all the eggs? | |
|-----------|--|--|

| | | |
|----------|--|---|
| 8 | Tick the shape that has one right-angle. |  |
|----------|--|---|

| | | |
|--|--|--|
| | | |
|--|--|--|


Test Thirteen

| | | |
|----------|--------------------|--|
| 1 | One more than 189. | |
|----------|--------------------|--|

| | | |
|----------|-----------------------------|--|
| 9 | How many wheels on 8 bikes? | |
|----------|-----------------------------|--|

| | | |
|----------|---|--|
| 2 | If 9 is taken away from 20, how much is left? | |
|----------|---|--|

| | | |
|-----------|---|--|
| 10 | Kim has three 20p coins. How much money is that altogether? | |
|-----------|---|--|

| | | |
|----------|------------------------------------|---|
| 3 | What is the name of this 3D shape? |  |
|----------|------------------------------------|---|

| | | |
|-----------|--|--|
| 11 | Tom has 28p. He gave half of his money to Amy. How much had he left? | |
|-----------|--|--|

| | | |
|----------|---------------------------------|--|
| 4 | 90 plus what makes one hundred? | |
|----------|---------------------------------|--|

| | | |
|-----------|--|--|
| 12 | I think of a number, I take away six. The answer is 4. What number did I think of? | |
|-----------|--|--|

| | | |
|----------|---------------------------------|-----------------|
| 5 | Does David weight 400g or 40kg? | 400g 4kg |
|----------|---------------------------------|-----------------|

| | | |
|-----------|--|----------------|
| 13 | How long is it from 11:15 until 12:00? | minutes |
|-----------|--|----------------|

| | | |
|----------|--|--|
| 6 | Name an even number between 221 and 226. | |
|----------|--|--|

| | | |
|-----------|---|--|
| 14 | If you subtract 25 from one hundred, how much do you have left? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 7 | What must be subtracted from eighty-four to leave seventy-eight? | |
|----------|--|--|


| | | |
|-----------|---|--|
| 15 | A robot is facing North. It turns ninety degrees clockwise. In what direction is it now facing? | |
|-----------|---|--|

| | | |
|----------|---|--|
| 8 | Which number multiplied by itself gives 25? | |
|----------|---|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Fourteen

| | | |
|----------|----------------------|--|
| 1 | What is double nine? | |
|----------|----------------------|--|

| | | |
|----------|-----------------------------------|---|
| 9 | What is the total of these coins? |  |
|----------|-----------------------------------|---|

| | | |
|----------|--|--|
| 2 | What number is half way between one hundred and two hundred? | |
|----------|--|--|

| | | |
|-----------|------------------------------|--|
| 10 | Round 276 to the nearest 10. | |
|-----------|------------------------------|--|


| | | |
|----------|------------------------------------|--|
| 3 | What is one less than six hundred? | |
|----------|------------------------------------|--|

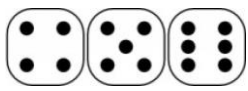
| | | |
|-----------|--|--|
| 11 | Five tens is the same as how many fives? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 4 | 5 added to a number makes 17. What is it? | |
|----------|---|--|

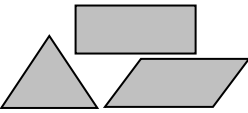
| | | |
|-----------|------------------------------------|--|
| 12 | What is one quarter of forty-four? | |
|-----------|------------------------------------|--|

| | | |
|----------|--|---------------------------|
| 5 | What is the next number in this pattern: | 135, 130, 125, ... |
|----------|--|---------------------------|

| | | |
|-----------|--|---|
| 13 | A television programme lasted thirty-five minutes. It started at ten past six. At what time did it finish? |  |
|-----------|--|---|

| | | |
|----------|--|---|
| 6 | What is the total shown on these dice? |  |
|----------|--|---|

| | | |
|-----------|--|------------|
| 14 | What is the sum of the even numbers between 3 and 9? | 3 9 |
|-----------|--|------------|

| | | |
|----------|--|---|
| 7 | One of these shapes has no reflective symmetry. Put a cross on it. |  |
|----------|--|---|

| | | |
|-----------|--|--|
| 15 | Josh has 12p. How much more does he need to buy 4 sweets at 5p each? | |
|-----------|--|--|

| | | |
|----------|----------------------------------|--|
| 8 | What is eight multiplied by ten? | |
|----------|----------------------------------|--|

| | | |
|----------|--|--|
| 8 | | |
|----------|--|--|


Test Fifteen

| | | |
|----------|------------------|--|
| 1 | Multiply 3 by 8. | |
|----------|------------------|--|

| | | |
|----------|--------------------------------------|--|
| 9 | What is the fifth month of the year? | |
|----------|--------------------------------------|--|

| | | |
|----------|---------------------------------------|--------------------|
| 2 | Which of these numbers is the lowest? | 160 106 601 |
|----------|---------------------------------------|--------------------|


| | | |
|-----------|------------------------------|--|
| 10 | Does 18 divide exactly by 4? | |
|-----------|------------------------------|--|

| | | |
|----------|--|---|
| 3 | What fraction of this shape is shaded? |  |
|----------|--|---|

| | | |
|-----------|---|--|
| 11 | How many children had 5 sweets each from a bag of 50? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 4 | A bucket holds 10 litres. How much is held by 7 buckets? | |
|----------|--|--|

| | | |
|-----------|----------------------------|--|
| 12 | Two times five times five. | |
|-----------|----------------------------|--|

| | | |
|----------|------------------------------------|---|
| 5 | What is the name of this 3D shape? |  |
|----------|------------------------------------|---|


| | | |
|-----------|--|--|
| 13 | Find the difference between half of 24 and 20. | |
|-----------|--|--|

| | | |
|----------|---|--------------|
| 6 | How many hours from 11 O'clock in the morning until 1 O'clock in the afternoon? | hours |
|----------|---|--------------|

| | | |
|-----------|---------------------------------------|-----------------|
| 14 | What is the total of the odd numbers? | 13 10 27 |
|-----------|---------------------------------------|-----------------|

| | | |
|----------|--------------------------------|--|
| 7 | Subtract nine from twenty-six. | |
|----------|--------------------------------|--|

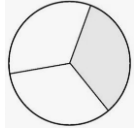
| | | |
|-----------|--|--|
| 15 | Ribbon costs 1 pound for 1 metre. How much is one and a half metres? | |
|-----------|--|--|

| | | |
|----------|--------------------------------|---|
| 8 | How many 5ps are there is 30p? |  |
|----------|--------------------------------|---|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Sixteen

| | | |
|----------|---------------------------------|--|
| 1 | What is seventeen add fourteen? | |
|----------|---------------------------------|--|

| | | |
|----------|--|---|
| 9 | What fraction of this shape is shaded? |  |
|----------|--|---|

| | | |
|----------|--|------------------|
| 2 | Which two of these numbers have a sum of 20? | 13 6 15 7 |
|----------|--|------------------|

| | | |
|-----------|--------------------------------------|--|
| 10 | Is the sum of 30 and 50 odd or even? | |
|-----------|--------------------------------------|--|

| | | |
|----------|---|--|
| 3 | How many pairs can be made from 17 socks? | |
|----------|---|--|

| | | |
|-----------|--|--|
| 11 | A piece of string is half a metre long. If 6cm is cut off it, how much will be left? | |
|-----------|--|--|

| | | |
|----------|------------------------------|--|
| 4 | Round 478 to the nearest 10. | |
|----------|------------------------------|--|

| | | |
|-----------|---|--|
| 12 | Find the difference between a quarter of 16 and half of 16. | |
|-----------|---|--|

| | | |
|----------|---------------------|--|
| 5 | What is half of 22? | |
|----------|---------------------|--|

| | | |
|-----------|---|--|
| 13 | What is the remainder when twenty-seven is divided by five? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 6 | How many minutes from ten past ten until quarter past ten? | |
|----------|--|--|

| | | |
|-----------|---|--|
| 14 | What is one thousand minus one hundred and ten? | |
|-----------|---|--|

| | | |
|----------|---|--|
| 7 | Which two coins can be used to make 25 pence? | |
|----------|---|--|

| | | |
|-----------|--|--|
| 15 | Add together twenty-three, thirty-three and forty-three. | |
|-----------|--|--|

| | | |
|----------|---|--|
| 8 | How many centimetres are there in two metres? | |
|----------|---|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Seventeen

| | | |
|----------|---------------------------------|--|
| 1 | What is four add three add two? | |
|----------|---------------------------------|--|

| | | |
|----------|------------------------------|--------------------|
| 9 | Which of these is double 80? | 140 160 180 |
|----------|------------------------------|--------------------|


| | | |
|----------|-----------------------------|--|
| 2 | What is thirty subtract 19? | |
|----------|-----------------------------|--|

| | | |
|-----------|--|--|
| 10 | Sixty children visit the zoo. Half of the children visit the snakes. How many children visit the snakes? | |
|-----------|--|--|

| | | |
|----------|--|---|
| 3 | Tick the names of the two shapes that have four corners: | pentagon rectangle triangle square |
|----------|--|---|

| | | |
|-----------|--|--|
| 11 | I am thinking of a number. If I divide the number by 5 I get 3. What is my number? | |
|-----------|--|--|

| | | |
|----------|--|--|
| 4 | A ball costs 15p. What change do you get from 50p? | |
|----------|--|--|

| | | |
|-----------|---|---|
| 12 | A train should arrive at 6:45. It is fifteen minutes late. At what time does it arrive? |  |
|-----------|---|---|

| | | |
|----------|--|--|
| 5 | Which one of these shows the weight of a bunch of bananas? | one metre one centimetre one kilogram one litre |
|----------|--|--|

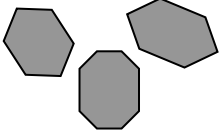
| | | |
|-----------|--|--|
| 13 | A toy costs eight pounds fifty. Kemi pays with a ten pound note. How much change does she get? | |
|-----------|--|--|

| | | |
|----------|----------------------------|--|
| 6 | What is 5 multiplied by 7? | |
|----------|----------------------------|--|

| | | |
|-----------|---|--|
| 14 | Emma is 21 years old today. Her father is 24 years older. How old is Emma's father? | |
|-----------|---|--|

| | | |
|----------|--|-----------------|
| 7 | Which of these numbers is nearest to 72? | 69 77 82 |
|----------|--|-----------------|

| | | |
|-----------|---|--|
| 15 | How many centimetres are there in one and a quarter metres? | |
|-----------|---|--|

| | | |
|----------|---|---|
| 8 | Put a cross on the shape that is not a hexagon. |  |
|----------|---|---|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Eighteen

| | | |
|----------|---------------------------------|--|
| 1 | What is forty-eight plus seven? | |
|----------|---------------------------------|--|

| | | |
|----------|--|----------------|
| 9 | How many seconds are there in half a minute? | seconds |
|----------|--|----------------|

| | | |
|----------|---|--|
| 2 | If 6 is subtracted from 20, how much is left? | |
|----------|---|--|

| | | |
|-----------|---------------------------|--|
| 10 | Add three to seven fives. | |
|-----------|---------------------------|--|

| | | |
|----------|--|--|
| 3 | Write an even number that comes between 61 and 71. | |
|----------|--|--|

| | | |
|-----------|------------------------------------|--|
| 11 | What number is half of thirty-six? | |
|-----------|------------------------------------|--|

| | | |
|----------|--|--|
| 4 | The final score in a basketball match was 15-9. What was the difference in scores? | |
|----------|--|--|

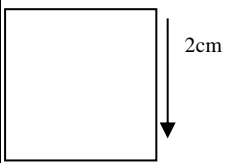
| | | |
|-----------|--|-----------------------------|
| 12 | Write the number one thousand and six in figures. | one thousand and six |
|-----------|--|-----------------------------|

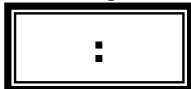
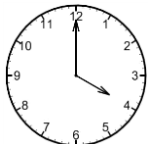
| | | |
|----------|---|---|
| 5 | Two of these shapes always have six faces. Tick the names of the two shapes. | cylinder cube pyramid cuboid |
|----------|---|---|

| | | |
|-----------|--|--|
| 13 | Tickets cost 5 pounds each. How many can you buy with 28 pounds? | |
|-----------|--|--|

| | | |
|----------|--|--|
| 6 | Jim cycled 7 kilometres in the morning and 6 kilometres in the afternoon. How many kilometres did he cycle altogether? | |
|----------|--|--|

| | | |
|-----------|---|--|
| 14 | Harry multiplied two numbers together. His answer was 120. Which two numbers could he have multiplied together? | |
|-----------|---|--|

| | | |
|----------|---------------------------------------|---|
| 7 | What is the perimeter of this square? |  |
|----------|---------------------------------------|---|

| | | |
|-----------|----------------------------------|--|
| 15 | What time was it 30 minutes ago? |   |
|-----------|----------------------------------|--|

| | | |
|----------|--------------------------------------|--|
| 8 | What direction is opposite to south? | |
|----------|--------------------------------------|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Nineteen

| | | |
|----------|--------------------------------|--|
| 1 | Subtract six from thirty-nine. | |
|----------|--------------------------------|--|

| | | |
|----------|-------------------------------|--|
| 9 | Round 352 to the nearest ten. | |
|----------|-------------------------------|--|

| | | |
|----------|--|--|
| 2 | What sign is missing from this question? $15 \square 5 = 3$ | |
|----------|--|--|

| | | |
|-----------|---|--|
| 10 | What shape is a side face of a pyramid? | |
|-----------|---|--|

| | | |
|----------|---|--|
| 3 | A football costs 5 pounds. How many footballs can I buy with 30 pounds? | |
|----------|---|--|


| | | |
|-----------|--|--|
| 11 | Which two numbers have a difference of twenty? 76 46 56 86 | |
|-----------|--|--|

| | | |
|----------|-------------------------|--|
| 4 | 70 plus what makes 100? | |
|----------|-------------------------|--|

| | | |
|-----------|--|--|
| 12 | Nineteen marbles are shared between some children. Each child receives six marbles and there is one marble left over. How many children share the marbles? | |
|-----------|--|--|

| | | |
|----------|--|--|
| 5 | What number is two more than one hundred and ninety-nine | |
|----------|--|--|

| | | |
|-----------|----------------------------------|--|
| 13 | Which three coins make 90 pence? | |
|-----------|----------------------------------|--|

| | | |
|----------|---|--|
| 6 | What is this amount of money in pence ?  | |
|----------|---|--|

| | | |
|-----------|--|--|
| 14 | What is one half added to four and a half? | |
|-----------|--|--|

| | | |
|----------|------------------------------------|--|
| 7 | How many millilitres in one litre? | |
|----------|------------------------------------|--|

| | | |
|-----------|---|--|
| 15 | What is left over when 52 is divided by 10? | |
|-----------|---|--|

| | | |
|----------|--------------------------|--|
| 8 | What is one tenth of 60? | |
|----------|--------------------------|--|

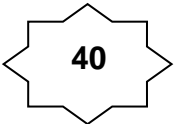
| | | |
|--|--|--|
| | | |
|--|--|--|

Test Twenty

| | | |
|----------|---------------------------------|--|
| 1 | Add together six and sixty-six. | |
|----------|---------------------------------|--|

| | | |
|----------|-------------------------------------|--|
| 9 | How many metres are there in 200cm? | |
|----------|-------------------------------------|--|


| | | |
|----------|------------------------------------|--|
| 2 | What is three multiplied by eight? | |
|----------|------------------------------------|--|

| | | |
|-----------|-----------------------------------|---|
| 10 | What is half of the number shown? |  |
|-----------|-----------------------------------|---|

| | | |
|----------|--|--|
| 3 | How many hundreds are there in one thousand? | |
|----------|--|--|

| | | |
|-----------|--|--|
| 11 | How much less is 7 twos than 1 twenty? | |
|-----------|--|--|

| | | |
|----------|---|----------------------------|
| 4 | What is the next number in this sequence? | 30, 28, 26, 24, ... |
|----------|---|----------------------------|


| | | |
|-----------|--|---|
| 12 | How many 20p coins are equal to this coin? |  |
|-----------|--|---|

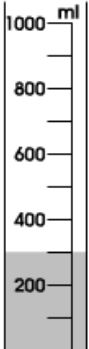
| | | |
|----------|---------------------|--|
| 5 | Decrease 167 by 10. | |
|----------|---------------------|--|

| | | |
|-----------|--|--|
| 13 | What number is one hundred more than seven hundred and five? | |
|-----------|--|--|

| | | |
|----------|---------------------------------------|--|
| 6 | What shape is the base of a cylinder? | |
|----------|---------------------------------------|--|

| | | |
|-----------|---|-------------|
| 14 | What is the sum of the even numbers between 5 and 11? | 5 11 |
|-----------|---|-------------|

| | | |
|----------|--|---|
| 7 | What will the time be two hours later? |  |
|----------|--|---|

| | | |
|-----------|---|---|
| 15 | How many ml of water are in the cylinder? |  |
| | | |

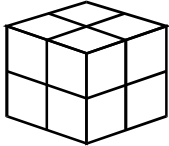
| | | |
|----------|---|-----------------------------------|
| 8 | Which of these is <u>not</u> an odd number? | 11 121 112 211 |
|----------|---|-----------------------------------|

Test Twenty-One

| | | |
|----------|-------------------------|--|
| 1 | What is half of twelve? | |
|----------|-------------------------|--|

| | | |
|----------|--|--|
| 9 | How many degrees are there in one right angle? | |
|----------|--|--|

| | | |
|----------|--|-------------------------------|
| 2 | Write the number three hundred and five in figures. | three hundred and five |
|----------|--|-------------------------------|

| | | |
|-----------|---|---|
| 10 | Look at the picture of a cube on your sheet. How many small cubes are needed to make this cube? |  |
|-----------|---|---|

| | | |
|----------|--|--|
| 3 | In a large fish tank there are twenty-one red fish and nine blue fish. How many fish are there altogether? | |
|----------|--|--|

| | | |
|-----------|---|--|
| 11 | It takes 100 seconds to fill a bath. After one minute, how much longer will it take to fill the bath? | |
|-----------|---|--|

| | | |
|----------|-------------------------------------|--|
| 4 | Write the next odd number after 39. | |
|----------|-------------------------------------|--|

| | | |
|-----------|----------------------------------|--|
| 12 | Which three coins make 72 pence? | |
|-----------|----------------------------------|--|

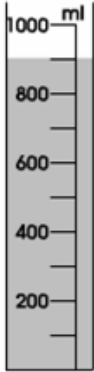
| | | |
|----------|------------------|--|
| 5 | Multiply 4 by 7. | |
|----------|------------------|--|

| | | |
|-----------|---|--|
| 13 | There are 10 seats to a row. How many seats are needed to seat 62 people? | |
|-----------|---|--|

| | | |
|----------|----------------|-----------------------|
| 6 | Which is less? | £1.09 £1.90 |
|----------|----------------|-----------------------|

| | | |
|-----------|---|--|
| 14 | A magazine costs one pound thirty-five. What do two cost? | |
|-----------|---|--|

| | | |
|----------|---|--|
| 7 | How many minutes from quarter past ten until half past ten? | |
|----------|---|--|

| | | |
|-----------|--|---|
| 15 | How much more water must be added to make one litre? |  |
|-----------|--|---|

| | | |
|----------|--------------------------------|--|
| 8 | Subtract nine from twenty-six. | |
|----------|--------------------------------|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Twenty-Two

| | | |
|----------|---------------------------------------|--------------------|
| 1 | Which of these is the largest number? | 345 433 354 |
|----------|---------------------------------------|--------------------|

| | | |
|----------|--|--|
| 9 | What is two hundred and fourteen subtract ten? | |
|----------|--|--|

| | | |
|----------|--|--|
| 2 | Find the difference between 27 and 16. | |
|----------|--|--|

| | | |
|-----------|------------------|--|
| 10 | Multiply 4 by 7. | |
|-----------|------------------|--|

| | | |
|----------|---|--|
| 3 | How many centimetres are there in 5 metres? | |
|----------|---|--|

| | | |
|-----------|--|--|
| 11 | There are 20 people on the buss. 3 get off and then 8 get on. How many are on the bus now? | |
|-----------|--|--|

| | | |
|----------|---------------------------------|--|
| 4 | What is sixteen divided by two? | |
|----------|---------------------------------|--|

| | | |
|-----------|--|--|
| 12 | Amy saves 5p each week. How many weeks will it take her to save 45p? | |
|-----------|--|--|

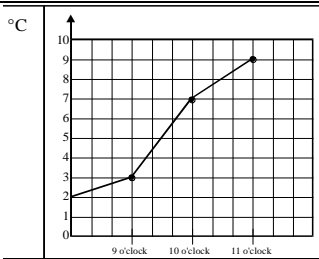
| | | |
|----------|---|--|
| 5 | What are four 1 pound and three 10p coins altogether? | |
|----------|---|--|

| | | |
|-----------|--|--|
| 13 | What is the sum of six, eight and ten? | |
|-----------|--|--|

| | | |
|----------|--|--|
| 6 | Ben cooked 12 fish fingers. How many people could have 3 each? | |
|----------|--|--|

| | | |
|-----------|---|--|
| 14 | If sixty marbles are shared equally between four children how many will each child get? | |
|-----------|---|--|

| | | |
|----------|-------------------------------------|--|
| 7 | How many sides does a rhombus have? | |
|----------|-------------------------------------|--|

| | | |
|-----------|--|---|
| 15 | Look at the graph. What was the temperature at eleven o'clock? |  |
|-----------|--|---|

| | | |
|----------|--|--|
| 8 | Which even number, smaller than 20, is in the 5 times table? | |
|----------|--|--|

Test Twenty-Three

| | | |
|----------|--|--|
| 1 | What must you take from 17 to leave 9? | |
|----------|--|--|

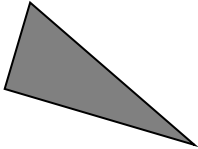
| | | |
|----------|--|--|
| 9 | What is the seventh month of the year? | |
|----------|--|--|

| | | |
|----------|--|-----------------|
| 2 | Which of these numbers divides exactly by three? | 19 20 21 |
|----------|--|-----------------|

| | | |
|-----------|---------------------------------|--|
| 10 | What is twelve divided by four? | |
|-----------|---------------------------------|--|

| | | |
|----------|-----------------------------------|--|
| 3 | How many minutes is half an hour? | |
|----------|-----------------------------------|--|

| | | |
|-----------|---|--|
| 11 | A robot is facing east. It turns ninety degrees clockwise. In what direction is the robot facing? | |
|-----------|---|--|

| | | |
|----------|---|---|
| 4 | How many right angles does this shape have? |  |
|----------|---|---|

| | | |
|-----------|---|--|
| 12 | By how many centimetres is a half metre longer than 34cm? | |
|-----------|---|--|

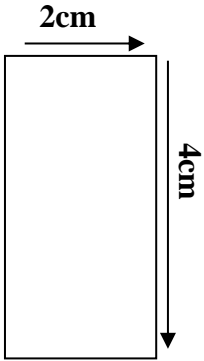
| | | |
|----------|---|--|
| 5 | Which two whole numbers come between 59 and 62? | |
|----------|---|--|

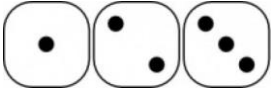
| | | |
|-----------|---|--|
| 13 | Round three hundred and sixty-seven to the nearest <u>hundred</u> . | |
|-----------|---|--|

| | | |
|----------|---|--|
| 6 | Mark scored 2 goals, Laura scored 4 and Suna scored 3. How many goals were scored altogether? | |
|----------|---|--|

| | | |
|-----------|--|--|
| 14 | Tom bought one stamp for twenty pence. How much change should he get from one pound? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 7 | What is the change from 20p for 2 lollipops at 9p each? | |
|----------|---|--|

| | | |
|-----------|--|---|
| 15 | What is the perimeter of this rectangle? |  |
|-----------|--|---|

| | | |
|----------|---|---|
| 8 | What is double the total shown on these dice? |  |
|----------|---|---|

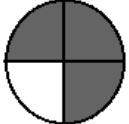
| | | |
|--|--|--|
| | | |
|--|--|--|

Test Twenty-Four

| | | |
|----------|---------------------|--|
| 1 | What is 3 times 10? | |
|----------|---------------------|--|

| | | |
|----------|---|--|
| 9 | Find the difference between sixty-seven and twenty-seven. | |
|----------|---|--|

| | | |
|----------|----------------------------------|--|
| 2 | How many 10p coins make 1 pound? | |
|----------|----------------------------------|--|

| | | |
|-----------|--|---|
| 10 | What fraction of the circle is shaded? |  |
|-----------|--|---|


| | | |
|----------|--|--|
| 3 | Carl took 7 minutes to run the first lap and 8 minutes to run the second. How many minutes did he run for? | |
|----------|--|--|

| | | |
|-----------|--|--|
| 11 | 12 children want one balloon each. Balloons come in packets of 5. How many packets are needed? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 4 | Which number must be added to 800 to make 1000? | |
|----------|---|--|

| | | |
|-----------|---|--|
| 12 | Circle the one to use to work out how many pencils there are in four boxes with five pencils in each box. | $4 + 5$ $4 \div 5$ 4×5 $4 - 5$ |
|-----------|---|--|

| | | |
|----------|------------------------------------|-----------------|
| 5 | Which of these are multiples of 5? | 25 28 30 |
|----------|------------------------------------|-----------------|

| | | |
|-----------|---|---|
| 13 | What time was it three hours before the time shown on this clock? |  |
|-----------|---|---|

| | | |
|----------|--|--|
| 6 | I am thinking of a number. If I halve that number I get 8. What number am I thinking of? | |
|----------|--|--|

| | | |
|-----------|--|--|
| 14 | How many centimetres in one and a half metres? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 7 | To hire a computer game costs 2 pounds a day. What does it cost for a week? | |
|----------|---|--|

| | | |
|-----------|----------------------|-----------------|
| 15 | Add the odd numbers. | 27 36 55 |
|-----------|----------------------|-----------------|

| | | |
|----------|---|--|
| 8 | How many corners does a quadrilateral have? | |
|----------|---|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Twenty-Five

| | | |
|----------|-------------------------|--|
| 1 | 95 plus what makes 100? | |
|----------|-------------------------|--|

| | | |
|----------|--|--|
| 9 | What number is half way between 50 and 90? | |
|----------|--|--|

| | | |
|----------|--------------------------|--|
| 2 | What is 20 divided by 2? | |
|----------|--------------------------|--|

| | | |
|-----------|----------------------------------|--|
| 10 | What is five multiplied by nine? | |
|-----------|----------------------------------|--|

| | | |
|----------|---|--------------------|
| 3 | Circle the number that is the sum of 5 and 8. | 31 58 13 85 |
|----------|---|--------------------|

| | | |
|-----------|--|---------------|
| 11 | A boy drinks $\frac{1}{2}$ a litre of milk a day for six days. How much milk has he drunk? | litres |
|-----------|--|---------------|

| | | |
|----------|--|--|
| 4 | In a class of 32 children 17 are girls. How many boys are there? | |
|----------|--|--|

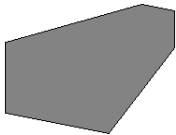
| | | |
|-----------|---|--|
| 12 | I am thinking of a number. The number can be divided by three with no remainder. It can also be divided by four with no remainder. What could my number be? | |
|-----------|---|--|

| | | |
|----------|--|--------------------|
| 5 | Which of these numbers is nearest to 80? | 75 83 76 85 |
|----------|--|--------------------|

| | | |
|-----------|--|--|
| 13 | Two biscuits cost 19p. How much do three of the biscuits cost? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 6 | How many minutes is it from quarter past 11 until 12 o'clock? | |
|----------|---|--|

| | | |
|-----------|------------------------------|--|
| 14 | Two times three times three. | |
|-----------|------------------------------|--|

| | | |
|----------|---------------------|---|
| 7 | What shape is this? |  |
|----------|---------------------|---|

| | | |
|-----------|--|--|
| 15 | If you spend forty-nine pence on a magazine, how much will you have left from a pound? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 8 | If the 31 st December is a Sunday, what day is the 2 nd of January? | |
|----------|---|--|

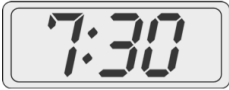
| | | |
|--|--|--|
| | | |
|--|--|--|

Test Twenty-Six

| | | |
|----------|---------------------------|--|
| 1 | What is eighty minus six? | |
|----------|---------------------------|--|

| | | |
|----------|--|--|
| 9 | Tom has twenty-six football cards. He gives half to Rob and loses one. How many does he have left? | |
|----------|--|--|

| | | |
|----------|----------------------------------|--|
| 2 | Find the total of 109 and three. | |
|----------|----------------------------------|--|

| | | |
|-----------|--|---|
| 10 | This clock is quarter of an hour slow. What time should it show? |  |
|-----------|--|---|

| | | |
|----------|-------------------------------|--|
| 3 | What is one quarter of eight? | |
|----------|-------------------------------|--|

| | | |
|-----------|---|--|
| 11 | Jess has a five pound note. She spends two pounds fifty pence. How much money does she have left? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 4 | How many minutes are there in two hours? | |
|----------|--|--|

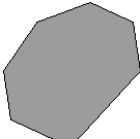
| | | |
|-----------|--|--|
| 12 | What is the sum of twenty, thirty and forty? | |
|-----------|--|--|

| | | |
|----------|---|--|
| 5 | How many 5 pence pieces are there in forty pence? | |
|----------|---|--|

| | | |
|-----------|-----------------------------------|--|
| 13 | What is three quarters of twelve? | |
|-----------|-----------------------------------|--|

| | | |
|----------|-----------------------------------|--|
| 6 | What is three multiplied by nine? | |
|----------|-----------------------------------|--|

| | | |
|-----------|---|---------------|
| 14 | A jug holds $1\frac{1}{2}$ litres. What do two jugs hold? | litres |
|-----------|---|---------------|

| | | |
|----------|---------------------|---|
| 7 | What shape is this? |  |
|----------|---------------------|---|

| | | |
|-----------|-----------------------------|--|
| 15 | What is 5 multiplied by 20? | |
|-----------|-----------------------------|--|

| | | |
|----------|-------------------------|--|
| 8 | What is double fifteen? | |
|----------|-------------------------|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Twenty-Seven


| | | |
|----------|-----------------------------------|--|
| 1 | What is four plus eight plus two? | |
|----------|-----------------------------------|--|

| | | |
|----------|--|--|
| 9 | Three multiplied by six is the same as six multiplied by what? | |
|----------|--|--|

| | | |
|----------|-------------------------------------|--|
| 2 | How many fewer is three than seven? | |
|----------|-------------------------------------|--|

| | | |
|-----------|---|--|
| 10 | Tom has 62 stickers but gives half away to his friends. How many does he have left? | |
|-----------|---|--|

| | | |
|----------|---|--|
| 3 | What number is one hundred more than two hundred and seventy-seven? | |
|----------|---|--|

| | | |
|-----------|-----------------------------------|---|
| 11 | Shade one half of this rectangle. |  |
|-----------|-----------------------------------|---|

| | | |
|----------|--|--|
| 4 | How many days are there in five weeks? | |
|----------|--|--|


| | | |
|-----------|------------------------------|--|
| 12 | Find the total of 54 and 66. | |
|-----------|------------------------------|--|

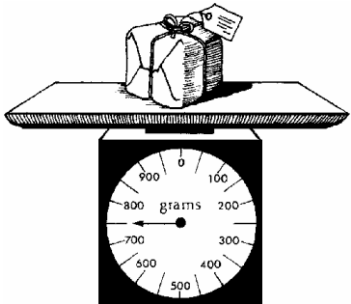
| | | |
|----------|----------------------------------|--|
| 5 | What month comes before January? | |
|----------|----------------------------------|--|

| | | |
|-----------|-----------------------|--|
| 13 | Subtract 50 from 110. | |
|-----------|-----------------------|--|

| | | |
|----------|----------------------------|--|
| 6 | What is seventy times ten? | |
|----------|----------------------------|--|

| | | |
|-----------|--------------------|--|
| 14 | What is double 17? | |
|-----------|--------------------|--|

| | | |
|----------|------------------------------|---|
| 7 | What shape is a can of cola? |  |
|----------|------------------------------|---|

| | | |
|-----------|---------------------------------|---|
| 15 | How much does the parcel weigh? |  |
|-----------|---------------------------------|---|

| | | |
|----------|--|--------------------|
| 8 | Which of these numbers are multiples of two? | 41 60 57 84 |
|----------|--|--------------------|

Test Twenty-Eight

| | | |
|----------|---------------------------------|--|
| 1 | What is forty-eight plus seven? | |
|----------|---------------------------------|--|

| | | |
|----------|--|-----------------|
| 9 | Which of these numbers is a multiple of 3? | 13 21 31 |
|----------|--|-----------------|

| | | |
|----------|---------------------------------------|--|
| 2 | How many pence in three pounds forty? | |
|----------|---------------------------------------|--|

| | | |
|-----------|---------------------------------------|--|
| 10 | How much longer is 1 metre than 60cm? | |
|-----------|---------------------------------------|--|

| | | |
|----------|--|--------------------------|
| 3 | Write down an even number that is less than 502 but more than 498. | 502 498 |
|----------|--|--------------------------|

| | | |
|-----------|----------------------------|--|
| 11 | Find the sum of 8 and 492. | |
|-----------|----------------------------|--|

| | | |
|----------|---|--|
| 4 | What number multiplied by five makes forty? | |
|----------|---|--|

| | | |
|-----------|---|--|
| 12 | It cost Yasmin £1.30 to post two letters. If one cost 80p to post, what did the other cost? | |
|-----------|---|--|

| | | |
|----------|--|---|
| 5 | What number comes next in this sequence: | 250, 300, 350, ... |
|----------|--|---|

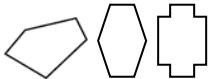
| | | |
|-----------|------------------------------------|--|
| 13 | What is twenty-two divided by two? | |
|-----------|------------------------------------|--|

| | | |
|----------|--|--|
| 6 | What is the cost of three drinks costing 25p each? | |
|----------|--|--|

| | | |
|-----------|--------------------------------------|--|
| 14 | Multiply five by three and add nine. | |
|-----------|--------------------------------------|--|

| | | |
|----------|--------------------------------------|--|
| 7 | What is the tenth month of the year? | |
|----------|--------------------------------------|--|


| | | |
|-----------|---|--|
| 15 | What number do I need to add to thirty-three to make one hundred? | |
|-----------|---|--|

| | | |
|----------|--------------------|---|
| 8 | Tick the pentagon. |  |
|----------|--------------------|---|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Twenty-Nine

| | | |
|----------|---------------------|--|
| 1 | Subtract 9 from 26. | |
|----------|---------------------|--|

| | | |
|----------|---|---|
| 9 | By how much has the price been reduced? |  |
|----------|---|---|


| | | |
|----------|--|--|
| 2 | Find the sum of a ten and three fives. | |
|----------|--|--|

| | | |
|-----------|---|--|
| 10 | How much must be added to 700 grams to make 1 kilogram? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 3 | What number must be added to 8 to make 20? | |
|----------|--|--|

| | | |
|-----------|---|--|
| 11 | Find the difference between a quarter of 16 and half of 16. | |
|-----------|---|--|

| | | |
|----------|---|--|
| 4 | How many minutes from ten to twelve until five past twelve? | |
|----------|---|--|

| | | |
|-----------|---|--|
| 12 | How many children can be given 4 sweets each from this bag? |  24 sweets |
|-----------|---|--|

| | | |
|----------|-------------------------|--|
| 5 | Multiply four by seven. | |
|----------|-------------------------|--|

| | | |
|-----------|---|--|
| 13 | How many are left over when 32 is divided by 3? | |
|-----------|---|--|

| | | |
|----------|--|--|
| 6 | Jill has 50p. She spends 25p. What two coins could she be given in change? | |
|----------|--|--|

| | | |
|-----------|-----------------------------|--|
| 14 | What is one less than 3170? | |
|-----------|-----------------------------|--|

| | | |
|----------|---|----------------------------------|
| 7 | What symbol is missing from this number sentence? | $5 \times 8 \square 10 \times 4$ |
|----------|---|----------------------------------|

| | | |
|-----------|--|--|
| 15 | How many grams in one tenth of a kilogram? | |
|-----------|--|--|

| | | |
|----------|--|--|
| 8 | How many hours from 6:00pm until midnight? | |
|----------|--|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

Test Thirty


| | | |
|----------|--------------------------|--|
| 1 | What is sixty plus four? | |
|----------|--------------------------|--|

| | | |
|----------|---------------------------------------|--|
| 9 | By how much less is 57p than 1 pound? | |
|----------|---------------------------------------|--|

| | | |
|----------|--|--|
| 2 | How many corners does a triangle have? | |
|----------|--|--|

| | | |
|-----------|--|--|
| 10 | How many quarters are there in three whole ones? | |
|-----------|--|--|

| | | |
|----------|---------------------------|--|
| 3 | What is half of fourteen? | |
|----------|---------------------------|--|

| | | |
|-----------|---------------------|---|
| 11 | How much do 6 cost? |  |
|-----------|---------------------|---|

| | | |
|----------|--|--|
| 4 | How many metres are there in two kilometres? | |
|----------|--|--|

| | | |
|-----------|---|----------------|
| 12 | Sam leaves home at 8 o'clock and arrives at school at ten to nine. How long did the journey take? | minutes |
|-----------|---|----------------|

| | | |
|----------|---|--|
| 5 | What number is ten more than five hundred and ninety-eight? | |
|----------|---|--|

| | | |
|-----------|---|--|
| 13 | What is the change from 50p after buying three stickers at 9p each? | |
|-----------|---|--|

| | | |
|----------|-----------------------------------|--|
| 6 | What is nine multiplied by three? | |
|----------|-----------------------------------|--|

| | | |
|-----------|--|--|
| 14 | What is the sum of twenty, thirty and forty? | |
|-----------|--|--|

| | | |
|----------|--|--|
| 7 | Write an odd number between 141 and 151, | |
|----------|--|--|

| | | |
|-----------|--|--|
| 15 | If 28 th September is on a Friday, what date is the following Monday? | |
|-----------|--|--|

| | | |
|----------|--|---------------------|
| 8 | Which of these numbers is a multiple of 4? | 22 24 42 |
|----------|--|---------------------|

| | | |
|--|--|--|
| | | |
|--|--|--|