

## Maths Review - 1st half of Spring Term Year 4

Read all the questions carefully.

1. Fill in the missing amounts in these series:

- a) 

£2.28			£2.07	£2.00	
-------	--	--	-------	-------	--
- b) 

345g	395g				595g
------	------	--	--	--	------
- c) 

	5725	5425		4825	
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2. Count back in 4s from 95 to 55.

95 \_\_\_\_\_ 55

3. After looking at question 2, if you went below 55 would 35 be in your sequence?

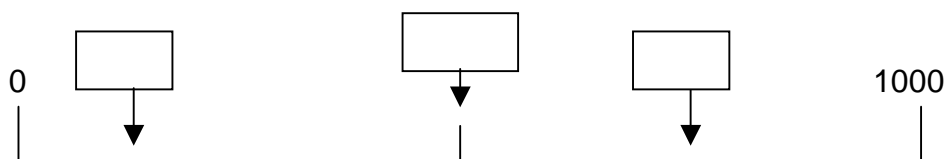
4. Make the largest number you can from the digits:

5, 6, 5, 2 \_\_\_\_\_                      9,0,6,0 \_\_\_\_\_

5. How many units in two thousand and forty nine?

6. Write down in numbers five thousand, four hundred and eight.

7. Estimate the numbers marked on the line by the arrows.



8. Round these numbers to the nearest 10 and 100.

		Nearest 10	Nearest 100
York	209 miles		
Norwich	115 miles		
Leeds	196 miles		
Cardiff	155 miles		
Brighton	53 miles		
Norway	504 miles		

9. Shade in the best approximation for the problem shown at the top of each column.

<b>302 + 599</b>
300 + 500
300 + 99
300 + 600

<b>706 - 102</b>
600 - 110
700 - 100
700 - 200

<b>99 x 7</b>
630
900
700

10. Write down a  $\frac{1}{2}$ ,  $\frac{1}{4}$ , and  $\frac{1}{8}$  of these numbers:

- a) 32    \_\_\_    \_\_\_    \_\_\_                      b) 48    \_\_\_    \_\_\_    \_\_\_  
 c) 56    \_\_\_    \_\_\_    \_\_\_                      d) 16    \_\_\_    \_\_\_    \_\_\_

11. Using the method we learnt multiply these numbers:

- a)  $23 \times 5$   
 b)  $6 \times 18$   
 c)  $22 \times 8$   
 d)  $4 \times 15$

12. Work out these two sets of sums. All the sums are related.

- a)  $64 \div 4 = \underline{\quad}$        $16 \times 4 = \underline{\quad}$        $64 \div 16 = \underline{\quad}$   
 b)  $5 \times 14 = \underline{\quad}$        $70 \div 5 = \underline{\quad}$        $14 \times 5 = \underline{\quad}$

13. Do these division problems.

- a)  $20p \div 4 = \underline{\quad}$                       b)  $18\text{cm} \div 2 = \underline{\quad}$   
 c)  $35\text{ml} \div 5 = \underline{\quad}$

14. 
$$\begin{array}{r} 45 \\ \times 8 \\ \hline \end{array}$$
                      
$$\begin{array}{r} 65 \\ \times 12 \\ \hline \end{array}$$
                      
$$\begin{array}{r} 129 \\ \times 5 \\ \hline \end{array}$$

15. Put in the answer and the remainder.

- a)  $31 \div 4 =$   
 b)  $20 \div 3 =$

16. Fill in this magic square. Remember all sides add up to the same number.


17. Draw a circle around the correct units in this diary.

7am - I have a wash in 3 (seconds, litres, miles) of water.

8.10am – I had to run for the bus today. The bus stop is 100 (metres, miles, kilograms) from my house. School starts in  $\frac{1}{2}$  an (mile, hour, yard).

3.15am – This afternoon we had P.E. I kicked the football 14 (ounces, feet, kilometres).

7pm – I just weighed my pet gerbil, Gerald. Well, I tried to weigh him, but he jumped off the scales just as the arrow reached 250 (kilograms, grammes, pounds).

18.

$$\begin{array}{r}
 48 \\
 + 27 \\
 \hline
 \end{array}
 \qquad
 \begin{array}{r}
 50 \\
 - 14 \\
 \hline
 \end{array}
 \qquad
 \begin{array}{r}
 195 \\
 - 62 \\
 \hline
 \end{array}
 \qquad
 \begin{array}{r}
 657 \\
 + 145 \\
 \hline
 \end{array}$$

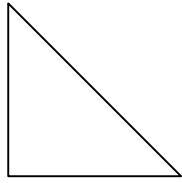
19. Haunted house scores

Eric 354	Pam 452
Tom 435	Sue 346

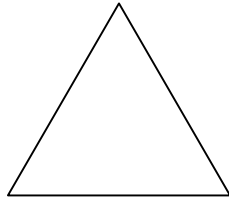
- How many points did Eric and Pam score altogether?
- Find the difference between Tom and Sue's scores.
- Write down whose score is a multiple of 5.
- Write down whose score is a multiple of 3.
- Write the even numbers between 123 and 131.

20. One fifth of Ron's 65 CDs were borrowed from friends.  
How many were borrowed.

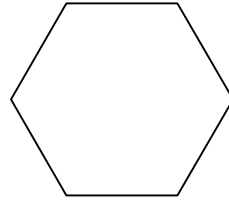
21. Write down the names of the following shapes:



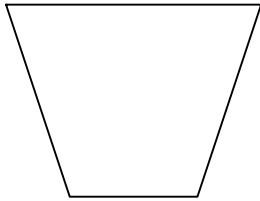
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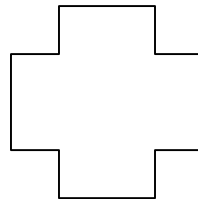
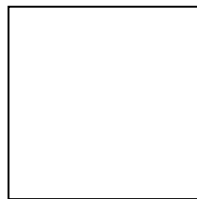
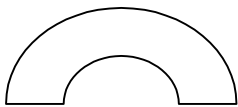
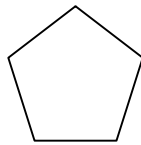
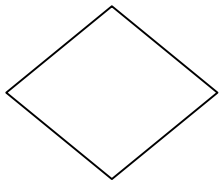


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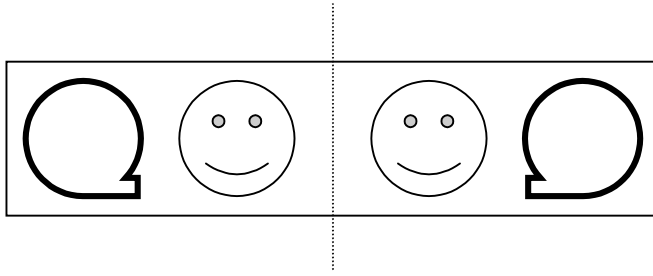
22. Put a tick next to the shapes that are quadrilaterals.



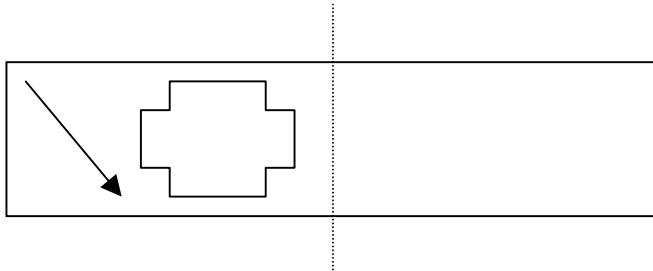
23. Write a sentence saying what a Polygon is:

\_\_\_\_\_

24. These shapes are symmetrical.



Complete the other picture to make it symmetrical.



### Quick Question Sheet

Answer as many of these questions as you can in the time given.  
You have 5 minutes.

1. Double 24
2. Half of 30
3. Double 10 + Double 30
4.  $3 + 4 + 3 =$
5.  $50 + 40 + 12 =$
6.  $7 \times 2 + 13 =$
7.  $(9 + 3) - (2 \times 0) =$
8.  $8 + 2 =$
9.  $70 + 30 =$
10.  $(4 \times 3) + (3 \times 6) =$

Tick the sums that are correct.

11.  $4 \times 5 = 5 \times 4$
12.  $12 + 3 > 23 - 5$
13.  $45 + 4 = 50 - 2$
14.  $59 < 12 \times 5$
15.  $2 \times 8 = 4 \times 4$
16. Fill in the multiplication square.

6	7	3	8	10
2	1	5	0	7
4	8	9	2	6
11	6	3	0	7
2	9	10	5	3

$$\times \begin{array}{|c|} \hline 3 \\ \hline \end{array}$$


17.  $102 + 97 =$
18.  $45 + 21 =$
19.  $32 - 16 =$
20. Quarter of 60 =
21.  $67 + 34 =$
22.  $6 \times 9 =$

Created by Sam Fortune

Contributed to Teaching Ideas for Primary Teachers – <http://www.teachingideas.co.uk>