

1. Fill in correctly.

a	$9 + 6 =$ <input type="text"/>
b	$27c - 3c =$ <input type="text"/>
c	$37 +$ <input type="text"/> $= 45$
d	$3\text{m } 15\text{cm} + 35\text{cm} =$ <input type="text"/>
e	$18 \div 2 =$ <input type="text"/> $\times 3$
f	$1300\text{m} =$ <input type="text"/> km <input type="text"/> m
g	The value of the underlined digit in the number <u>2</u> 48 is <input type="text"/>
h	A solid shape which has all its faces the same size and shape is called a <input type="text"/>
i	357, <input type="text"/> , 377, 387, 397, <input type="text"/>
j	Half of €2.50 is <input type="text"/>

k	Jeremy has 16 marbles. He gives $\frac{1}{4}$ of them to his friend Carl. So Carl has <input type="text"/> marbles.
l	10 minutes after 8:50 is <input type="text"/>

2. Look at the numbers in these cards and then fill in correctly.

208

481

352

194

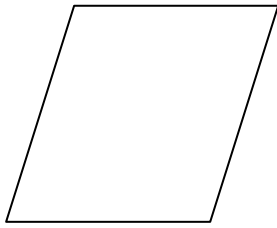
329

- a. The **smallest** number is _____.
- b. The **largest** number is _____.
- c. The number having **9** in the **units** position is _____.
- d. The number having **5** in the **tens** position is _____.

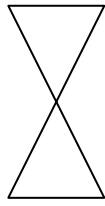
3. Fill in with more than or less than or equal to

- a. 6500m is _____ $6\frac{1}{2}$ km.
- b. 35cm is _____ 1m.
- c. 1km is _____ 1000m.
- d. $1\frac{1}{4}$ m is _____ 100cm.

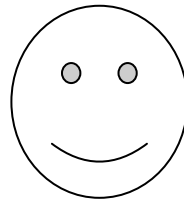
4. Look at these shapes and then fill in.



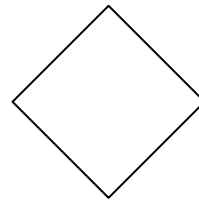
Shape A



Shape B



Shape C

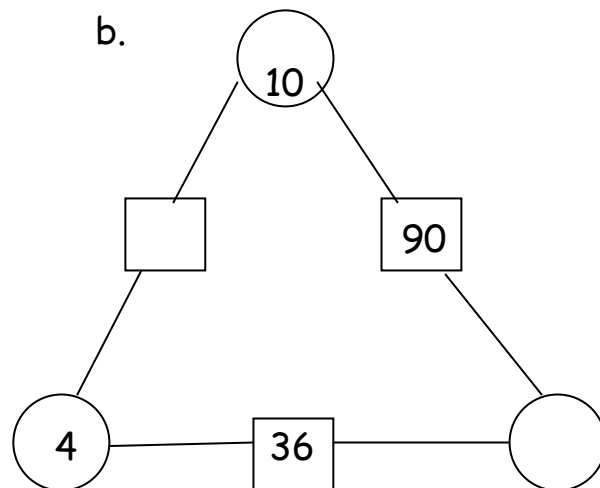
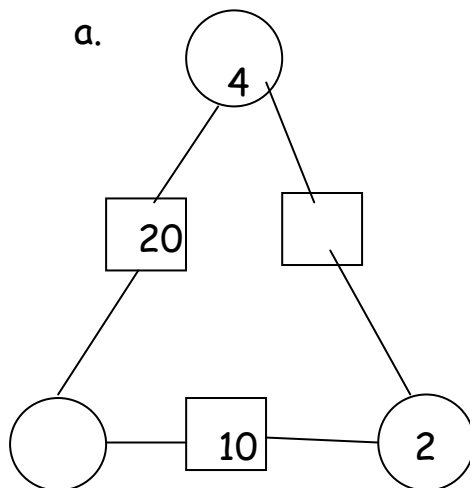


Shape D

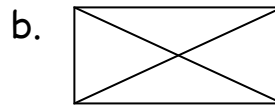
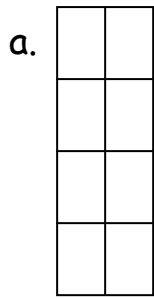
- Shape A has _____ lines of symmetry.
 - Shape B has _____ lines of symmetry.
 - Shape C has _____ line of symmetry.
 - Shape D has _____ lines of symmetry.
-

5. Complete the diagrams below.

The numbers in the circles are multiplied to give a number in the square.

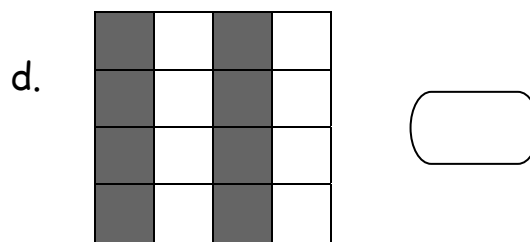
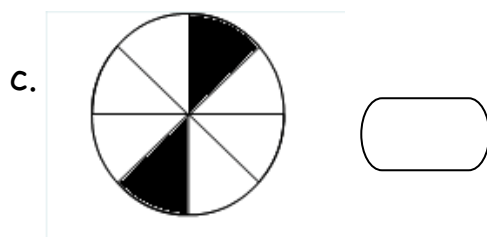


6. Colour **one quarter** in rectangles a and b.



What fraction is coloured?

Write $\frac{1}{2}$ or $\frac{1}{4}$ in the box next to the shape.



7. Fill in with names of shapes. Use the names in the ovals.

hexagon

pentagon

quadrilateral

octagon

a. The sides of **two triangles** are equal to the sides of **one**

_____.

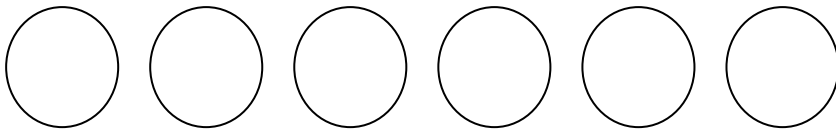
b. The sides of **two squares** are equal to the sides of **one**

_____.

c. A _____ has 4 sides.

d. A _____ has 5 sides.

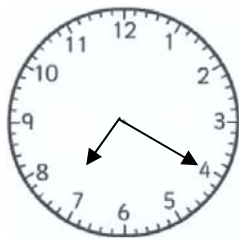
8. a. Deborah bought a pen for 88c. She gave the shopkeeper the **fewest** coins possible. Which coins did she give him?



- b. She then bought a rubber **half** the price of the pen. How much did the rubber cost? _____c

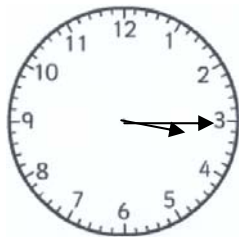


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9. Join sets of 3 (analogue clock to digital time to time in words) that show the same time.



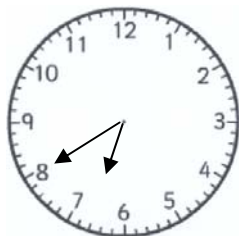
3:15

Quarter past 3



7:20

Twenty to 7



6:40

Twenty past 7

10. John's father wrote a children's storybook.
He wrote 5 pages each day.



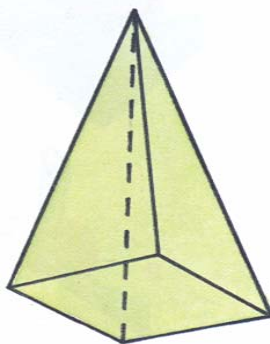
a. After 4 days he wrote _____ pages.

b. He wrote 40 pages in _____ days.

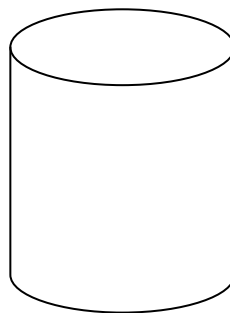
c. The book is 60 pages in all. So he spent _____ days to finish the book.

11. Write the names of these solid shapes and then fill in with names of solid shapes.

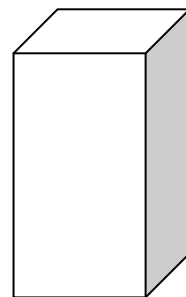
a.



b.



c.



d. The _____ has 1 circular face and 1 curved face.

e. The _____ has no vertices and no edges.

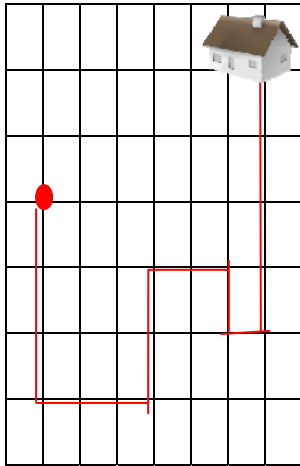
f. The _____ has 4 triangular faces.

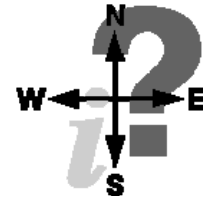
12. Help Sharon find her way back home.

Describe the path. Start at the spot.

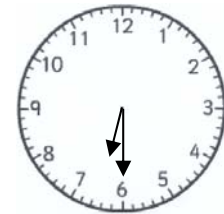
The first one is ready for you.

South 3





13. a. It is **half past 6**.



It takes mum **45 minutes** to cook dinner.

What time will she **finish** cooking? _____:_____

b. Then she will lay the table.

It takes her **5 minutes**.

What time will she **finish** laying the table? _____:_____

c. At **quarter past 8** she will wash the dishes. Draw the **minute** and **hour hands** on this clock to show this time.



14. The Year 4 children were asked their favourite fruit. The votes were:

fruit	frequency
apple	4
banana	5
orange	7
kiwi	4
pear	2

- a. The _____ is their most **favourite** fruit.
- b. They prefer _____ the **least**.
- c. The _____ and the _____ show votes which are **odd** numbers.
- d. The three fruits which have their votes an **even number** add up to a **total** of _____.
- e. The _____ and the _____ have the **same** number of votes.
- f. The votes of the kiwi are **double** those of the _____.
-

15. The Year 4 teacher played a guessing game with her pupils. They had to guess 2 numbers. For each number she gave them some clues.

a. The number has **2 digits**. The 2 digits **add up to 7**. The number is in the **x5 table**. The number is _____.

b. The number has **2 digits**. **Double** this number is **150**. The 2 digits have a **difference of 2**. The number is _____.

16. Daniel has 4 jars filled with sweets.



a. Which two jars have a **total** of 100 sweets?

_____ and _____

b. He took the jar with 35 sweets in his hands. How **many more** sweets does he need to have 100 sweets?

He needs _____ sweets more.

c. How many sweets in **all** the 4 jars?

There are _____ sweets in all.

Marking Scheme		
Number 1 (a - l)	12 @ 2 marks each	24 marks
Numbers 2 - 8	7 @ 4 marks each	28 marks
Numbers 9 - 16	8 @ 6 marks each	48 marks
	Total	100 marks