



Magdalen College School
7+ Maths Sample Questions

1. Match each addition to a multiplication.

One is done for you.

$$5 + 5 + 5$$

$$8 + 8 + 8 + 8 + 8 + 8 + 8 + 8$$

$$7 + 7 + 7$$

$$5 + 5 + 5 + 5 + 5$$

$$8 \times 8$$

$$7 \times 3$$

$$5 \times 3$$

$$5 \times 5$$

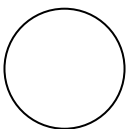
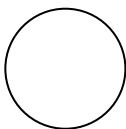
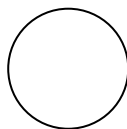
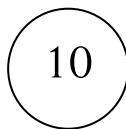
2. Write these numbers in the circles.

All the numbers must be in order.

280

79

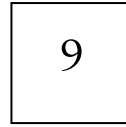
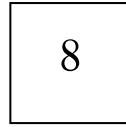
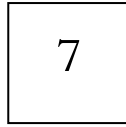
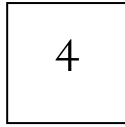
340



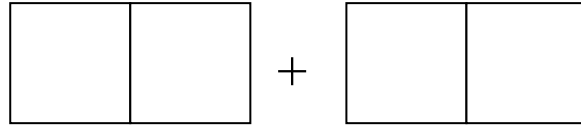
smallest

largest

3.



Use each card once to make the largest total:



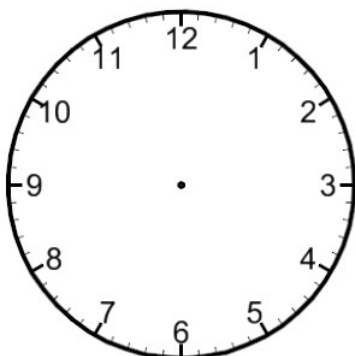
What is the total?

4. Mark's watch shows this time:



Tom's watch shows the same time.

Draw the hands on his watch:



5. Write the answer:

$$72 - 45 =$$

6. Tom has **2m 40 cm** of ribbon.

He cuts it into **3** equal pieces.



How long is each piece?

m

cm

7. Write the missing number to make this correct.

$$\frac{1}{4} \text{ of } 16 = \frac{1}{2} \text{ of } \boxed{}$$