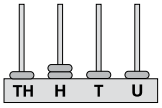
Mentals
5:04

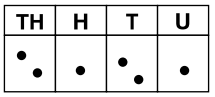
The date of tomorrow will be ☐☐ / ☐☐ / ☐☐☐☐.

1

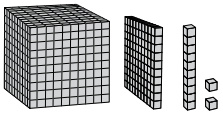
6 groups of 4	☐	Add 9 and 7.	☐
7 less than 14	☐	Take 4 from 13.	☐
15 take away 8	☐	9 plus 3	☐
10 and 5	☐	13 subtract 7	☐

2 Match each numeral to its model.





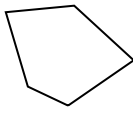
2121 1112 1211 2112

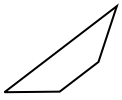


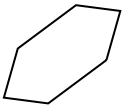
3 Write the numbers above in ascending order.

☐ , ☐ , ☐ , ☐

4 Match the polygons to their name.







triangle
quadrilateral
pentagon
hexagon

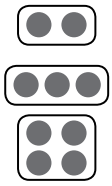
5 Write the fractions for:

0·06 ☐ 0·74 ☐ 0·7 ☐ 0·91 ☐

6

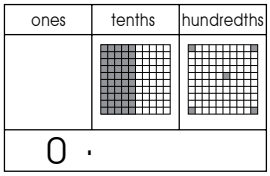
6) ☐ 54 8) ☐ 56

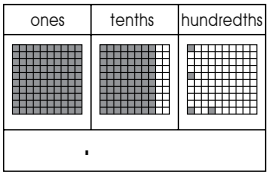
7 14 saucepans. How many of each type of cooktop would be filled? How many saucepans left over?



14 ÷ 2 = ☐ r ☐
14 ÷ 3 = ☐ r ☐
14 ÷ 4 = ☐ r ☐

8 Complete the decimal numbers.

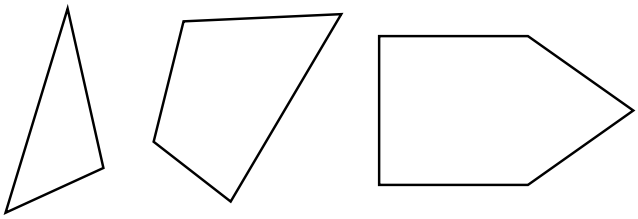




one point seven ☐

1 ones 6 tenths 4 hundredths ☐

9 On each shape, mark the smallest angle with a curve.



Expanding Numbers

Write the number for:

6000 + 700 + 20 + 1 = ☐ 4000 + 300 + 6 = ☐

3000 + 400 + 70 + 9 = ☐ 2000 + 40 + 3 = ☐

Expand these numbers.

429 = ☐ + ☐ + ☐ 603 = ☐ + ☐ + ☐

2875 = ☐ + ☐ + ☐ + ☐

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The size of an angle is its amount of turn.

10

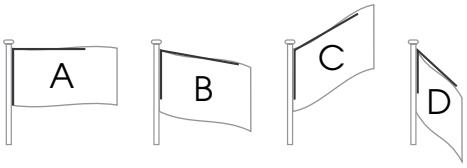
height in cm	height in m and cm	height in m
257cm		
	1m 10cm	
		0·39m

11

$$\begin{array}{r} 5\cdot63 \\ +\ 2\cdot77 \\ \hline \end{array} \qquad \begin{array}{r} \$\ 3.69 \\ +\ \$\ 2.36 \\ \hline \end{array}$$

$$\begin{array}{r} 4\cdot56 \\ -\ 3\cdot78 \\ \hline \end{array} \qquad \begin{array}{r} \$\ 9.53 \\ -\ \$\ 5.48 \\ \hline \end{array}$$

12 Write these angles in descending order of size.



[ ] , [ ] , [ ] , [ ]

Extension

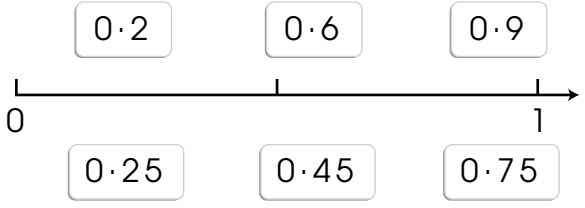
13 Complete, using strategies.

347 + 265 [ ] 225 + 48 [ ]

675 – 128 [ ] 357 – 39 [ ]

14 6 pears and 2 bananas cost $2.30. How much would 3 pears and 1 banana cost? [ ]

15 Match the decimals numbers to their position on the number line.



16 0·38 in words [ ]

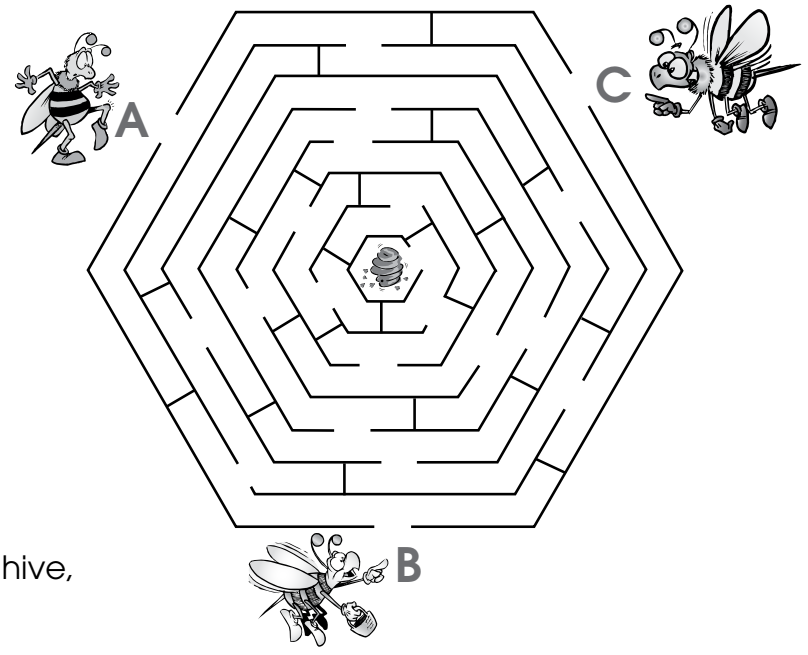
Fun and Games

Shape maze

Need: coloured pencils

Aim: Find the bee that makes it to the hive.

Use different coloured pencils to trace each bee's journey through the maze.



Bee [ ] reaches the hive.

Which bee can get closer to the hive, B or C ? [ ]

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