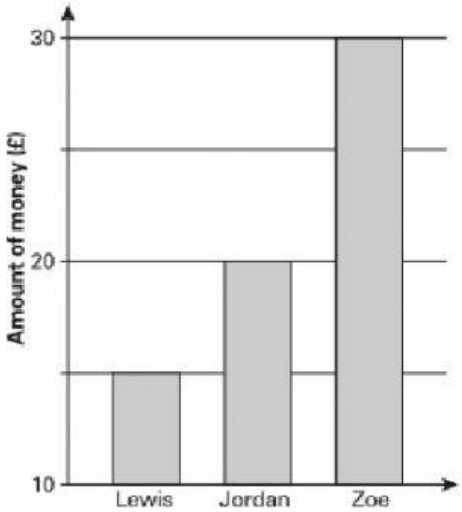
Revision 10

To add up all the angles inside a polygon, you subtract 2 from the number of sides and multiply this by 180.
An octagon has 8 sides.

What do the angles inside an octagon add up to?



The bar chart shows the amount of money Lewis, Jordan and Zoe have in their savings accounts.

Which one of these is NOT true?

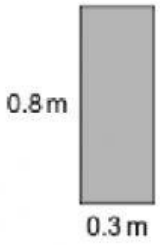
A Lewis and Jordan have £35 altogether.
B Lewis has half as much as Jordan.
C The children have £65 altogether.
D Zoe has twice as much as Lewis.
E Jordan has £10 less than Zoe.

Greg thinks of a number, multiplies it by 3, subtracts 5 and then multiplies by 2.
His answer is 26.

What number did Greg think of?

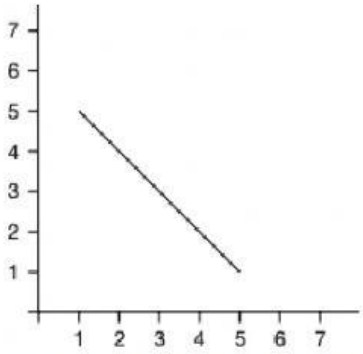
LIVEWORKSHEETS

What is the area of this rectangle?



A $0.24\,cm^2$
B $2.4\,cm^2$
C $24\,cm^2$
D $240\,cm^2$
E $2400\,cm^2$

The end points of five lines are shown in the answer options below.



Which line is parallel to the line in the diagram?

A (3 , 1) and (1 , 4)
B (2 , 6) and (4 , 3)
C (5 , 1) and (1 , 5)
D (2 , 5) and (4 , 2)
E (5 , 2) and (1 , 6)

What is 1.7 as a fraction?

What is 0.629 + 4 hundredths?

LIVEWORKSHEETS

Henry says that to change from kilometres to miles you divide the number of kilometres by 8 and then multiply by 5.

Which of these is NOT correct?

A 168 kilometres is 105 miles.
B 248 kilometres is 155 miles.
C 192 kilometres is 125 miles.
D 216 kilometres is 135 miles.
E 264 kilometres is 165 miles.

A pencil costs 75 cents. How much would 5 pencils cost?

Simplify this fraction to its lowest form

$$\frac{16}{20} \frac{\square}{\square}$$

LIVEWORKSHEETS