A

		Answer
1	154 – 67 =	
2	(4 × 33) – 33 =	
3	Write in digits the number five hundred and five thousand five hundred.	
4	$\frac{3}{8}$ < 50% True or false?	
5	Write as a decimal $\frac{5}{100} + \frac{8}{1000}$.	
6	2.07 – 0.09 =	
7	6.4 ÷ (2.5 – 0.9) =	
8	Approximate 8079 to the nearest hundred.	
9	a Calculate exactly, then b approximate to 1 decimal place. 15.165 ÷ 3	a b
10	If x = 4 and y = 3, find the value of xy.	
11	5p = 10 so p =	
12	15^2 =	

B

		Answer
1	£1.27 + 55p =	£
2	What is 6% of £40?	£
3	Change 455g to kilograms.	kg
4	850cm + 2.53m = =	cm m
5	120 weeks =	years weeks
6	Write in kilometres per hour a speed of 18km in 10min.	km/h
7	Find the area of a footpath 0.8km long and 1.2m wide.	m²
8	What size is the interior angle of each corner of a square?	°
9	Which letters of the word WAIST have more than one axis of symmetry?	
10	Approximate 1858mm to the nearest metre.	m

C

Answer
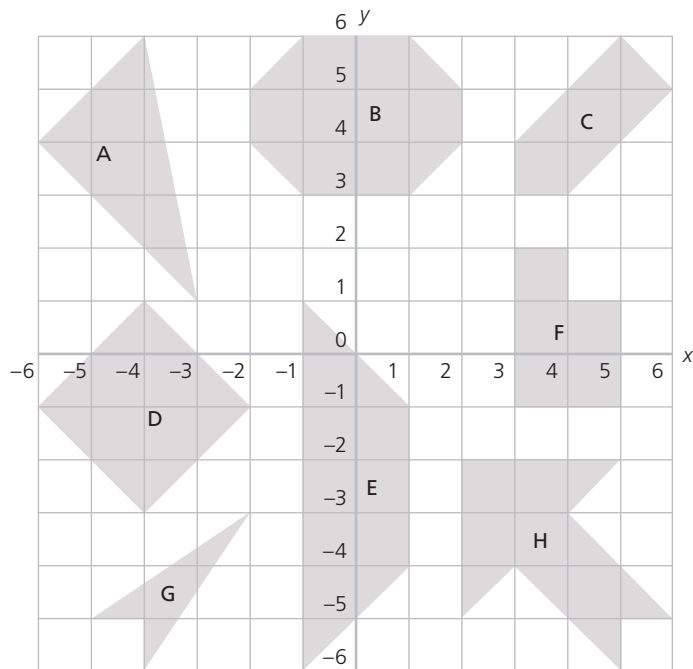
1. Write down the coordinates of each corner of the trapezium E.
   (___ , ___)(___ , ___)(___ , ___)(___ , ___)

2. Which shape has corner coordinates whose x-values are all positive and whose y-values are all positive?

3. Which shape has corner coordinates whose x-values are all positive and whose y-values are all negative?

4. Which shape has corner coordinates whose x-values are all negative and whose y-values are all positive?

5. Which shape has corner coordinates whose x-values are all negative and whose y-values are all negative?

6. Write down the coordinates of the corner of square D that has the most negative y-value.   (___ , ___)

7. Write down the coordinates of the corner of square D that has the most negative x-value.   (___ , ___)

8. Which shape has the same area as H?

9. Which shape has half the area of B?

10. Which shape has one side that passes through the origin?

11. The coordinates of one corner of shape B have a y-value that is twice the corresponding x-value. Write down the coordinates of this corner.   (___ , ___)

12. The x-value and the y-value of the coordinates of two corners of shape H add up to zero. Write down the coordinates of these two corners.
    (___ , ___)(___ , ___)