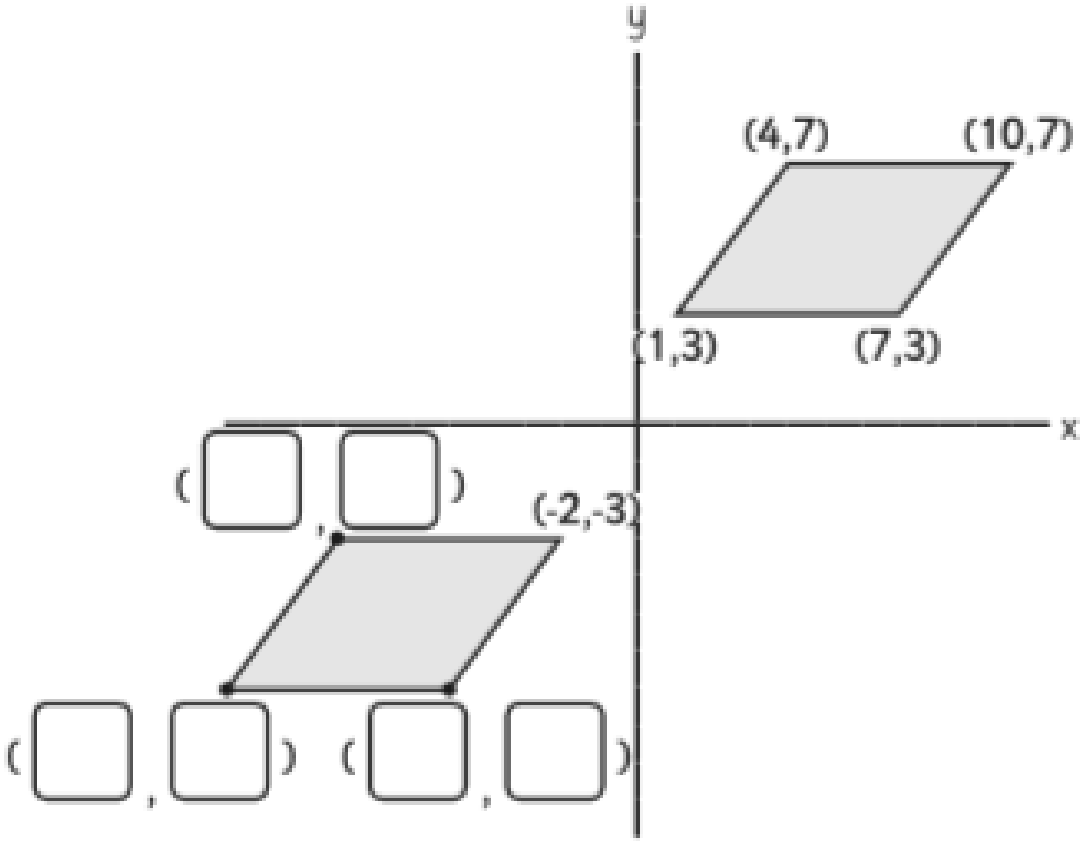
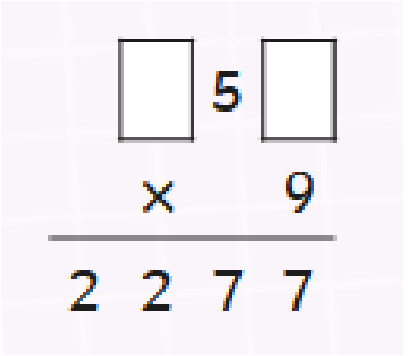
## Early Bird

1. Put brackets so it's true:
   $10 \times 8 - 3 \times 5 = 250$
2. 3/5 of 250
3. $2976 \div \square = 93$
4. Freya buys a magazine and a comic and pays £2·50. Evie buys a magazine and two comics for £3·90. How much does a comic cost? How much does a magazine cost?
5. ab = 18. Which numbers less than 20 could a and b be?
6. $17 \times 1\frac{3}{4}$
7. 3/15 as a %
8. If $2242 \div 59 = 38$, explain how this can be used to solve 38 x 60
9. 

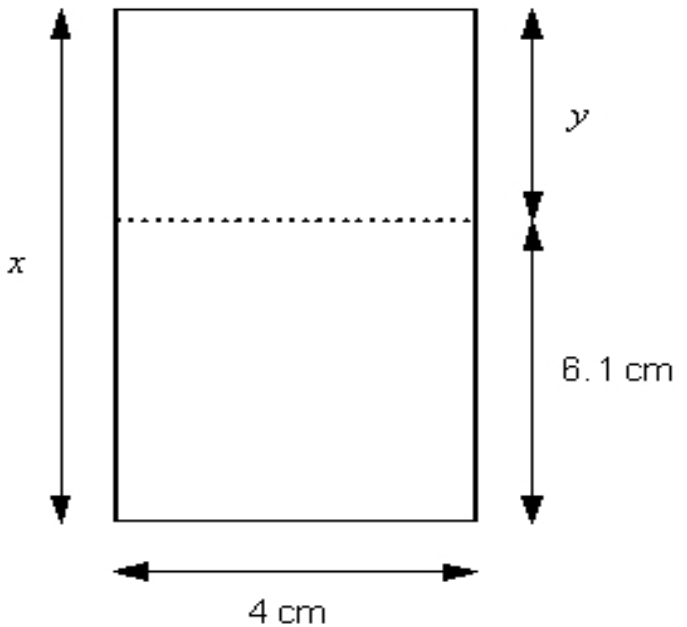
## Early Bird

1. A packet contains 140 colouring pencils. 6 children take 8 pencils each. How many pencils are left in the packet?
2. 17% x 180
3. 2 2/5 - $\frac{1}{2}$
4. Large cakes cost £5.25 each. Small cakes cost £3.50 each. Six children buy 2 large cakes and 3 small cakes. They share the cost equally. How much does each child pay?
5. 6.17 x 45
7. 

8. A square with sides of 2cm is enlarged by a scale factor of 2.5. What is its new area?
9. What is the square root of one million?
10. The length of a pencil is 17cm to the nearest cm. What is the least length it could be?

## Early Bird

1. A packet contains 140 colouring pencils. 6 children take 8 pencils each. How many pencils are left in the packet?
2. $x^2 < 10$. What could x be?
3. $\frac{3}{4} \times 8$
4. 1.5kg ÷ 12 (in g)
5. 30% of ☐ = 120
6. 50 ÷ ☐ = 2.5
7. Draw an angle of 67 degrees
7. Halfway between 1/3 and 2/5
8. What is 1/3 of $\frac{3}{4}$ of 100?
9. A car travels 3km in 3 minutes. What is its speed in km per hour?
10. The area of the whole rectangle is $40cm^2$. What is x and y?



## Early Bird

1. Sam has 5ml of Calpol 4 times a day. How long will a 200ml bottle last?
2. 367.14 x 12
3. 2646 ÷ 42
4. I need to arrive in Swindon by 1pm. What train do I take from Yeovil?

How long is the journey?

| | | | | | | |
|---|---|---|---|---|---|---|
| Weymouth | d | · | 0533 | 0644 | 0853 | · |
| Yeovil Pen Mill | d | · | 0621 | 0734 | 0941 | · |
| Frome | d | 0645 | 0656 | 0807 | 1015 | · |
| **Westbury** | d | **0704** | **0733** | **0948** | **1147** | **1220** |
| **Trowbridge** | d | **0710** | **0739** | **0954** | **1153** | **1226** |
| **Melksham** | d | **0720** | **0749** | **1004** | **1203** | **1236** |
| **Chippenham** | d | **0731** | **0802** | **1014** | **1213** | **1246** |
| **Swindon** | a | **0748** | **0819** | **1032** | **1234** | **1303** |

5. A million pounds lottery prize is shared in the ratio of 1:2:5. What is the smallest share?
6. It costs £13 per hour of paintballing plus £5 for the equipment. If I've spent £97, how long have I spent paintballing?
7. What is 2 $\frac{1}{2}$ % of ten pounds?