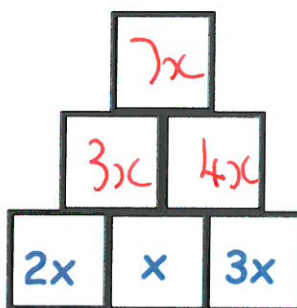




21st January

The contents of each box can be found by adding the two boxes directly beneath it.



Share £1200 in the ratio 2:3

$$2 + 3 = 5 \text{ parts}$$

$$£1200 \div 5 = £240$$

$$2 \times 240 = 480$$

$$3 \times 240 = 720$$

$$£480 : £720$$

Complete the table

|           | Exactly 1 line of symmetry | Rotational symmetry of order 2 |
|-----------|----------------------------|--------------------------------|
| Rectangle | X                          | ✓                              |
| Square    | X                          | X                              |
| Kite      | ✓                          | X                              |
| Rhombus   | X                          | ✓                              |

Barry earns £1300 a month. He spends 30% of this money on rent and 12% on bills.

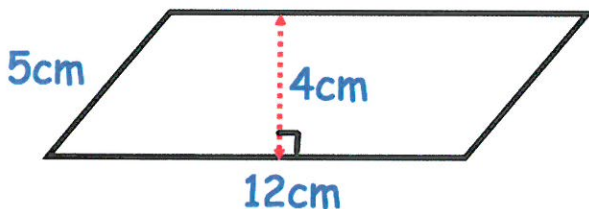
How much of the £1300 has he left?

$$30\% + 12\% = 42\%$$

$$100\% - 42\% = 58\% \text{ remaining}$$

$$\frac{58}{100} \times 1300 = £754$$

He has £754 left



Calculate the area of this parallelogram.

$$A = bh$$

$$b = 12 \quad h = 4$$

$$A = 12 \times 4$$

$$A = 48 \text{ cm}^2$$