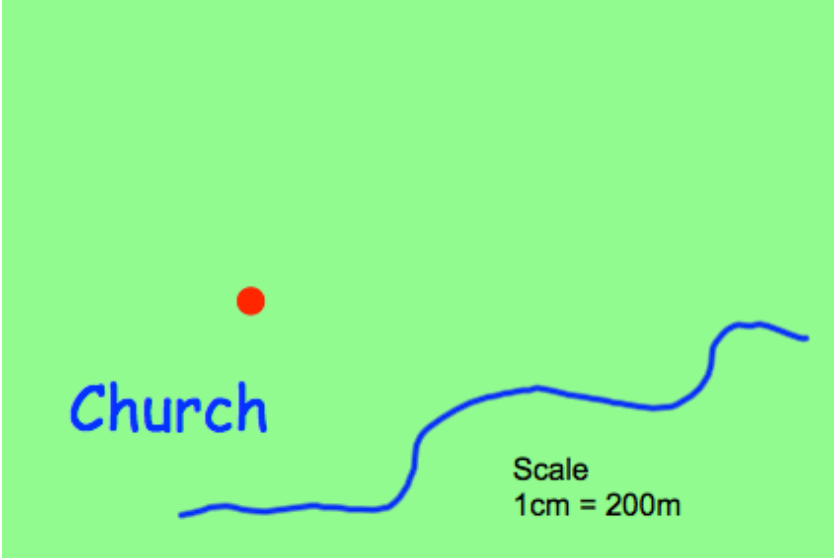


Name: _____

| December 4 | 5-a-day | Foundation |
|--|--|------------|
| <p>Solder is made from tin and lead.</p> <p>The ratio of tin to lead is 1:2</p> <p>Work out the weight of tin and lead in 150g of solder</p> | <p>tin = _____g</p> <p>lead = _____g</p> | |
| <p>The mean of 4 numbers is 12.</p> <p>Three of the numbers are 10. What is the fourth number?</p> | | |
| <p>Simplify</p> $p^2 \times p^5$ | <p>Simplify</p> $\frac{q^7}{q^3}$ | |
|  <p>A house is 1km from the church. The bearing of the house from the church is 065°</p> <p>Mark with a X the position of the house.</p> | | |