



- 1) *Multiple answers possible, depending on the shape made.*
- 2) *cylinder, cuboid, square-based pyramid*



- 1) Straws: **12**    Modelling clay balls: **7**

2)

cube

sphere

triangular prism

square-based pyramid

cone



- 1) *Multiple answers possible. Ensure that children have used 5 rectangles of the same size and 2 pentagons of the same size (including the ones already provided).*

*Yes, there are several ways of making a net for a pentagonal prism.*

- 2) *Yes, the alien is correct if the identical rectangles are specifically squares.*

*A cube*