

- 23** In a drawing an architect draws a building 5cm high. If he is using a scale of 1cm to 2 metres what height is the building in real life?

Ans \_\_\_\_\_ m

- 24** A scale of 1 to 100 means that the model is what fraction of the original? Circle one answer.

$\frac{1}{10}$        $\frac{1}{1}$        $\frac{100}{1}$        $\frac{1}{1000}$        $\frac{1}{100}$

- 25** A litre of water is approximately how many pints? Circle one answer.

5       $1\frac{3}{4}$        $\frac{1}{2}$        $2\frac{1}{3}$       10

- 26** 8 kilometres is approximately how many miles? Circle one answer.

10      7      1      5      9

- 27** 1 kilogram is approximately how many pounds in weight? Circle one answer.

10      6      9      4      2

- 28** 3 feet is approximately how many metres? Circle one answer.

5 m      3 m      1 m      8 m      4 m

- 29** How many millimetres in 5cm?

Ans \_\_\_\_\_ mm

- 30** 1.65 metres is how many centimetres?

Ans \_\_\_\_\_ cm

- 31** Write 1525 grams in kilograms using a decimal point.

Ans \_\_\_\_\_ kg

- 32** How many millilitres in 1.7 litres?

Ans \_\_\_\_\_ ml

- 33** Using a protractor calculate this angle.



Ans \_\_\_\_\_ °

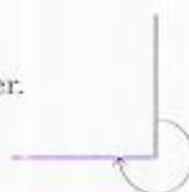
- 34** How many right angles in one complete rotation?

Ans \_\_\_\_\_

- 35** Circle any angle from this list which is an obtuse angle.

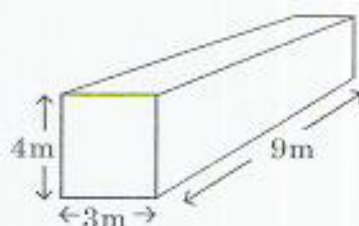
47°      74°      96°      227°      195°      315°

- 36** Approximately what size is this angle? Circle one answer.



40°      180°      315°      250°      270°

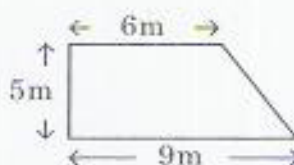
- 37**



What is the total surface area of this shape?

Ans \_\_\_\_\_ m<sup>2</sup>

- 38**



What is the area of this shape?

Ans \_\_\_\_\_ m<sup>2</sup>