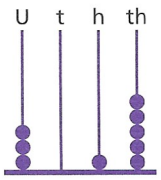
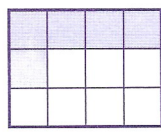


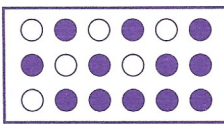
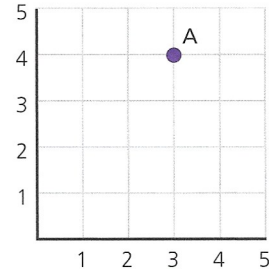
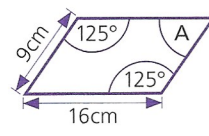
**A** Answer

- 1  Write in words as a decimal the number shown on the abacus.  
three point zero one five
- 2  $100 \times \square = 10000$  100
- 3  $2.8\text{km} - 300\text{m} = \square \text{km}$  2.5km
- 4  $74\text{p} \times 8 = \text{f} \square$  £5.92
- 5  $0.2 \times 6 =$  1.2
- 6  $0.065\text{l} = \square \text{ml}$  65ml
- 7  $\frac{1}{6}$  of £4.80 =  $\square$  p 80p
- 8  $47 + 53 + 4000 =$  4100
- 9  $0.75\text{min} = \square \text{s}$  45s
- 10  $42 - 15 = \square \times 3$  9
- 11  $3\text{kg} + 90\text{g} = \square \text{kg}$  3.09kg
- 12  $0.4 + 0.7 =$  1.1

**B** Answer

- 1 Increase 240 by  $\frac{1}{3}$  of 60. 260
- 2 13 out of 25 =  $\square$  out of 100 52
- 3 Find the change from £3.00 after spending £2.19. 81p
- 4 From twelve thousand take nine hundred and forty. 11 060
- 5 6 times 85cm =  $\square$  m 5.1m
- 6  What fraction of the rectangle is  
a shaded a  $\frac{5}{12}$   
b unshaded? b  $\frac{7}{12}$
- 7 How many millimetres are there in 3.07m? 3070mm
- 8 How many times is 250g contained in  $5\frac{1}{2}\text{kg}$ ? 22
- 9 Reduce  $\frac{70}{100}$  to a fraction in its lowest terms.  $\frac{7}{10}$
- 10 What is the cost of 100g at 85p per  $\frac{1}{2}\text{kg}$ ? 17p
- 11 A square has sides 30cm long. Find  
a its perimeter a 120cm  
b its area. b 900cm<sup>2</sup>
- 12 Share \$100 equally among eight people. How much each? \$12.50

**C** Answer

- 1 Divide 1655 by 100 and write the answer to the nearest whole number. 17
- 2  Simplifying your answer, write what fraction of the dots is  
a white a  $\frac{1}{3}$   
b purple. b  $\frac{2}{3}$
- 3 Plums are priced at three for 35p. How many can be bought for £2.10? 18
- 4 The mass of a box of books is 3.5kg. The mass of the box is 600g. Find the mass of the books in kilograms. 2.9kg
- 5 Sasmita lives 20.3km from her place of work. How many kilometres does she travel in a five-day week if she makes a return journey each day? 203km
- 6 Omar's date of birth is 30.08.94. What will be his age in years on 1 September 2020? 26yr
- 7  On a coordinate grid point A is at (3,4) but it is then moved two squares to the right and one square down.  
What are its new coordinates? (5, 3)
- 8 How many days would a 200ml bottle of milk last if two kittens were fed 5ml each four times a day? 5
- 9  $15 \times 17 = 255$ . Write the answers to  
a  $150 \times 170$  a 25 500  
b  $1.5 \times 17$ . b 25.5
- 10 Find the cost at £5.70 per metre of  
a 10cm a 57p  
b 30cm. b £1.71
- 11 A road on a map measured 4.5cm which represented a distance of 45km. What distance does 1mm on the map represent? 1km
- 12  a Name the shape. a parallelogram  
b Find its perimeter. b 50cm  
c Find  $\angle A$ . c 55°