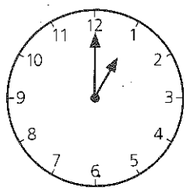
Schofield & Sims

## A

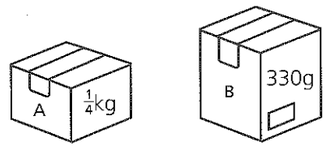
| | | Answer |
|---|---|---|
| 1 | 50 tens + 8 units = | 508 |
| 2 | 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = | 24 |
| 3 | $\frac{1}{4}$ of 1m = ▢ cm | 25cm |
| 4 | £1.00 – 45p = ▢ p | 55p |
| 5 | 10 × 0 = 8 × ▢ | 0 |
| 6 | 489 + 20 = | 509 |
| 7 | $\frac{1}{2}$kg = 850g – ▢ g | 350g |
| 8 | 1 = $\frac{1}{5}$ + ▢ | $\frac{4}{5}$ |
| 9 | How many days in August and September together? | 61 |
| 10 | 85cm + ▢ cm = 1m | 15cm |

## B

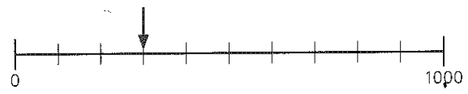
| | | Answer |
|---|---|---|
| 1 | 5 more than 17 minus 8 | 14 |
| 2 | Add the even numbers between 9 and 15. | 36 |
| 3 | How many 10ps are worth £2.70? | 27 10ps |
| 4 | 8 × 5 = 5 × ▢ | 8 |
| 5 |  afternoon What is the time 3 hours before the time on the clock? Use a.m. or p.m. | 10 a.m. |
| 6 | If 36 is divided by a number the answer is 9. What is the number? | 4 |
| 7 | Find the cost of five toothbrushes at 70p each. | £3.50 |
| 8 | One-tenth of 460 | 46 |
| 9 | From 2m take 75cm. | 1m 25cm |
| 10 | Find the difference between five 5ps and seven 2ps. | 11p |

## C

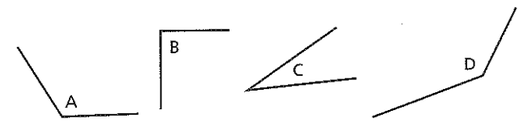
| | | Answer |
|---|---|---|
| 1 | How many stickers are there in 12 packets, each containing 20 stickers? | 240 |
| 2 | Nyasha has 18p, which is $\frac{3}{4}$ of her money. How much is half of her money? | 12p |
| 3 | A length of rope measures 1m 24cm. It is cut into two equal pieces. Find the length of each piece. | 62cm |
| 4 | By how many grams is parcel B heavier than parcel A? | 80g |




| | | |
|---|---|---|
| 5 | George's birthday is in October. Mia is 5 months older than George. In which month is her birthday? | May |
| 6 | How much more than £1.00 did Leah spend after paying for $1\frac{1}{2}$kg of onions at 40p per $\frac{1}{2}$kg? | 20p |
| 7 | A bath, when full, holds 60l. It is $\frac{1}{4}$ full. How many more litres are required to fill it? | 45l |
| 8 | What number is the arrow pointing to? | 300 |




| | | |
|---|---|---|
| 9 | Maisy changes eighteen 1ps and six 2ps for 5ps. How many 5ps did she receive? | 6 5ps |
| 10 | Which of these angles, A, B, C or D, is less than a right angle? | C |










## A

| | | Answer |
|---|---|---|
| 1 | 614 = ▢ tens 4 units | 61 T |
| 2 | Half of (15 – 7) = | 4 |
| 3 | 130cm + 70cm = ▢ m | 2m |
| 4 | $4\frac{3}{4}$ = ▢ quarters | 19 |
| 5 | (6p × 8) + 2p = | 50p |
| 6 | 1 – $\frac{7}{10}$ = ▢ | $\frac{3}{10}$ |
| 7 | 24 ÷ 4 = 3 × ▢ | 2 |
| 8 | £1.00 – 16p = ▢ p | 84p |
| 9 | 630 – 50 = | 580 |
| 10 | 1kg = ▢ g + 750g | 250g |

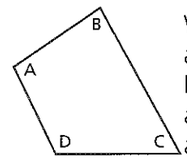
## B

| | | Answer |
|---|---|---|
| 1 | What is the value of the digit underlined in the number 8<u>6</u>3? | 60 |
| 2 | To 23p add 17p and 5p. | 45p |
| 3 | Write the missing sign +, –, × or ÷ in place of the ●. 6 tens ● 8 units = 52 | – |
| 4 | Decrease £1.35 by 29p. | £1.06 |
| 5 | What is the missing number in this sequence? 48, 42, 36, 30, ▢ | 24 |
| 6 | By how many centimetres is 2m more than $\frac{1}{2}$m? | 150cm |
| 7 | How many times can 5 be subtracted from 40? | 8 |
| 8 | Divide £0.48 by 8. Write the answer in pence. | 6p |
| 9 | How many minutes in $2\frac{1}{2}$ hours? | 150min |
| 10 | 3)▢▢ | 36 |

## C

| | | Answer |
|---|---|---|
| 1 | A piece of tape measures 40cm. Find the length in metres of 10 pieces. | 4m |
| 2 | Oscar practises his recorder for $\frac{3}{4}$ hour. He begins at quarter to twelve a.m. Write in words what time he finishes, using a.m. or p.m. | twelve thirty p.m. (or half past twelve p.m.) |
| 3 | How many yoghurts are bought for £6.00? | 24 |

Yoghurts
6 for £1.50

| | | |
|---|---|---|
| 4 | A side of a square measures $9\frac{1}{2}$cm. Find the total length of its sides. | 38cm |
| 5 | 1l of water has a mass of 1kg. What is the mass in grams of $\frac{1}{2}$ litre of water? | 500g |
| 6 | £2.38 has the same value as £2, three 10ps and some 2ps. How many 2ps? | 4 2ps |
| 7 | Ahmed measures his folder, which is 50cm long. How many folders measure 7m? | 14 |
| 8 | A sum of money is divided into two parts. One part is worth 7p and the other is worth three times as much. What is the sum of money? | 28p |
| 9 | The mass of each of three parcels is 420g, $\frac{1}{4}$kg and 390g. By how many grams is the heaviest parcel greater than the lightest? | 170g |
| 10 |  Which of the angles A, B, C, D in this shape are greater than a right angle? | A, D |