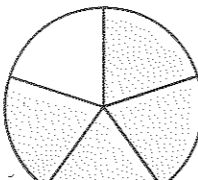


SECTION 1 | Test 3

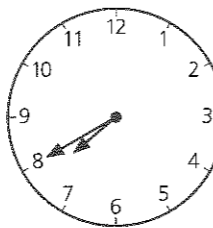
Schofield & Sims

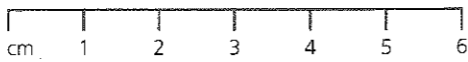
- | A | Answer |
|---|-------------------------------|
| 1 four 2ps = one 5p + <input type="text"/> p | <input type="text"/> 3p |
| 2 $\frac{1}{2}$ hour + 10min = <input type="text"/> min | <input type="text"/> 40min |
| 3 $8 + 7 - 10 =$ <input type="text"/> | <input type="text"/> 5 |
| 4 a 1l = <input type="text"/> ml | a <input type="text"/> 1000ml |
| b $\frac{1}{2}$ l = <input type="text"/> ml | b <input type="text"/> 500ml |
| 5 $10p + 2p + 2p - 7p =$ <input type="text"/> | <input type="text"/> 7p |
| 6 $\quad + 7 = 15$ <input type="text"/> | <input type="text"/> 8 |
| 7 $5p + 7p = 10p + \quad p$ <input type="text"/> | <input type="text"/> 2p |
| 8 $2kg \times 7 = 10kg + \quad kg$ <input type="text"/> | <input type="text"/> 4kg |
| 9 $16 - \quad = 9$ <input type="text"/> | <input type="text"/> 7 |
| 10 $8 \div 2 = 16 \div \quad$ <input type="text"/> | <input type="text"/> 4 |

- | B | Answer |
|---|---|
| 1 Multiply 4 by 7. <input type="text"/> | <input type="text"/> 28 |
| 2 Write the time 'quarter to nine' in digital form. <input type="text"/> | <input type="text"/> 8:45 |
| 3 Decrease 20p by 11p. <input type="text"/> | <input type="text"/> 9p |
| 4 Four groups of 4. How many altogether? <input type="text"/> | <input type="text"/> 16 |
| 5 How many metres is
a 200cm <input type="text"/> | a <input type="text"/> 2m |
| b 500cm? <input type="text"/> | b <input type="text"/> 5m |
| 6 What is one-fifth of thirty? <input type="text"/> | <input type="text"/> 6 |
| 7 Find the sum of $4\frac{1}{2}$, $7\frac{1}{2}$ and 6. <input type="text"/> | <input type="text"/> 18 |
| 8 Subtract 9 from 26. <input type="text"/> | <input type="text"/> 17 |
| 9 $1 - \frac{1}{10} =$ <input type="text"/> | <input type="text"/> $\frac{9}{10}$ |
| 10 Which three coins together make 9p? <input type="text"/> <input type="text"/> <input type="text"/> | <input type="text"/> 5p <input type="text"/> 2p <input type="text"/> 2p |

- | C | Answer |
|--|-------------------------------------|
| 1 Write this date using digits only. <input type="text"/> | <input type="text"/> 01 / 01 / 2016 |
| <div style="border: 1px solid black; padding: 2px; display: inline-block;">First of January 2016</div> | |
| 2 Which number is 10 times greater than 6? <input type="text"/> | <input type="text"/> 60 |
| 3 Find the change from one 10p and two 5ps after spending 16p. <input type="text"/> | <input type="text"/> 4p |
| 4 Which number is midway between 10 and 20? <input type="text"/> | <input type="text"/> 15 |
| 5  What fraction of the circle is not shaded? <input type="text"/> | <input type="text"/> $\frac{1}{5}$ |

- | | |
|---|-------------------------|
| 6 34 children are asked to stand in groups of five. How many children are left over? <input type="text"/> | <input type="text"/> 4 |
| 7 Find the difference between a quarter of 16p and half of 16p. <input type="text"/> | <input type="text"/> 4p |

- | | |
|--|---------------------------|
| 8  Write this time in digital form. <input type="text"/> | <input type="text"/> 7:40 |
| 9 If each centimetre on the line represents 4m, what length does the whole line represent? <input type="text"/> | <input type="text"/> 24m |




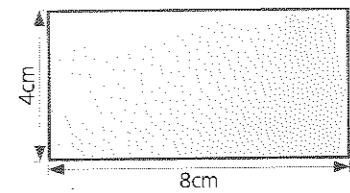
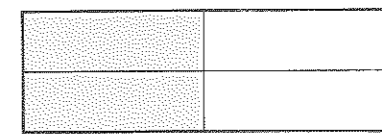
- | | |
|--|--|
| 10 35 is a multiple of which two of these numbers? <input type="text"/> <input type="text"/> | <input type="text"/> 3 <input type="text"/> 4 <input type="text"/> 5 <input type="text"/> 6 <input type="text"/> 7 |
| | <input type="text"/> 5 <input type="text"/> 7 |

Mental Arithmetic 2 Answers

- | A | Answer |
|---|----------------------------|
| 1 $\frac{1}{2}$ hour - 10min = <input type="text"/> min | <input type="text"/> 20min |
| 2 $10p + 2p + 1p - 6p =$ <input type="text"/> | <input type="text"/> 7p |
| 3 $\frac{1}{3}$ of 18kg = <input type="text"/> | <input type="text"/> 6kg |
| 4 $3 \times 9 = 9 + 9 + \quad$ <input type="text"/> | <input type="text"/> 9 |
| 5 $6 + 8 = 10 + \quad$ <input type="text"/> | <input type="text"/> 4 |
| 6 $18 - 9 = 12 - \quad$ <input type="text"/> | <input type="text"/> 3 |
| 7 $10 \times 2 = 5 \times \quad$ <input type="text"/> | <input type="text"/> 4 |
| 8 three 10ps = <input type="text"/> 5ps | <input type="text"/> 6 5ps |
| 9 Round 16 to the nearest 10. <input type="text"/> | <input type="text"/> 20 |
| 10 three 2ps + 5p + <input type="text"/> p = 15p | <input type="text"/> 4p |

- | B | Answer |
|---|------------------------------|
| 1 How much less is seven 2ps than 20p? <input type="text"/> | <input type="text"/> 6p |
| 2 Find the product of 6 and 6. <input type="text"/> | <input type="text"/> 36 |
| 3 One-tenth of 50p <input type="text"/> | <input type="text"/> 5p |
| 4 From the total of 4, 5 and 6, subtract 7. <input type="text"/> | <input type="text"/> 8 |
| 5 Find the value of 4 times $4\frac{1}{2}$. <input type="text"/> | <input type="text"/> 18 |
| 6 How many centimetres is
a 2m <input type="text"/> | a <input type="text"/> 200cm |
| b $3\frac{1}{2}$ m? <input type="text"/> | b <input type="text"/> 350cm |
| 7 20 plus 3 minus 8 <input type="text"/> | <input type="text"/> 15 |
| 8 How many grams is
a 1kg <input type="text"/> | a <input type="text"/> 1000g |
| b $\frac{1}{2}$ kg? <input type="text"/> | b <input type="text"/> 500g |
| 9 Find the difference between $(8 + 9)$ and 27. <input type="text"/> | <input type="text"/> 10 |
| 10 Twenty quarters. How many whole ones is that? <input type="text"/> | <input type="text"/> 5 |

SECTION 1 | Test 4

- | C | Answer |
|--|---|
| 1 How many children can be given four sweets each from this bag? <input type="text"/> | <input type="text"/> 9 |
|  | |
| 2 20p and 5p. How much more to make 31p? <input type="text"/> | <input type="text"/> 6p |
| 3 How many minutes from ten minutes to ten to quarter past ten? <input type="text"/> | <input type="text"/> 25min |
| 4 Which coin is worth 10 times more than 5p? <input type="text"/> | <input type="text"/> 50p |
| 5 Anya saves 5p each week. How many weeks will it take her to save 45p? <input type="text"/> | <input type="text"/> 9 |
| 6 What is the total length of the four sides of this rectangle? <input type="text"/> | <input type="text"/> 24cm |
|  | |
| 7 Which two coins are given in change after spending 25p from 50p? <input type="text"/> <input type="text"/> | <input type="text"/> 20p <input type="text"/> 5p |
| 8 One rabbit has a mass of $1\frac{1}{2}$ kg. What is the mass of eight rabbits? <input type="text"/> | <input type="text"/> 12kg |
| 9 What fraction of the rectangle is shaded? Answer using two different equivalent fractions. <input type="text"/> <input type="text"/> | <input type="text"/> $\frac{1}{2}$ <input type="text"/> $\frac{2}{4}$ |
|  | |
| 10 Lollipops cost 9p each. Zaid has 40p. How much more does he need to buy five lollipops? <input type="text"/> | <input type="text"/> 5p |