$\qquad$ Date: $\qquad$

I Write in any two numbers that could fill these boxes.


2 Write the five numbers in order, from largest to smallest.


3 Which of these are correct?
Put a tick ( $\boldsymbol{\checkmark}$ ) or cross $(\mathbf{x})$ in the box next to each calculation.
a) $1672+120=1792$ $\square$
b) $2437+520=2939$ $\square$
c) $\mathbf{3 9 5 7 - 2 0 3 0 = 1 6 2 7}$

d) $6781-340=6441$


4 Peter has saved $£ \mathbf{1 9 0}$. His grandmother gives him $£ 50$ for his birthday, and he then spends $£ 80$ on some new computer games. How much does he have left?

| Show your method |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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5 George says that he added 48 to 375 in his head.
Explain here how he might have done this and write the answer.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

7 Match the value of the digit 7 in each of these numbers to the correct place value. The first one is done for you.
a) $27 \cdot 06$ $\qquad$
b) $34 \cdot 07$
c) 0.78
hundreds
d) 70.9
e) $726 \cdot 3$
tenths

8
a) What is added to $45 \cdot 67$ to make $45 \cdot 69$ ?

b) What is subtracted from $\mathbf{7 \cdot 8 6}$ to make $\mathbf{7 \cdot 7 6}$ ? $\square$

9 Show how to use doubling and halving to work out the answers.
a)

b)

$25 \times 12=\square$
$32 \times 50=$



| Destination | Departs <br> (24 hour clock) | Departs <br> (am/pm time) | Arrives <br> (am/pm time) |
| :--- | :---: | :---: | :---: |
| Cardiff | $07: 15$ | $\square$ | $10: 20 \mathrm{am}$ |
| Manchester | $\square$ | $6: 50 \mathrm{pm}$ | $12: 10 \mathrm{am}$ |
| Edinburgh | $13: 30$ | $\square$ | $10: 10 \mathrm{pm}$ |

a) Complete the missing departure times in the table.
b) How long does the journey take to Cardiff? $\square$
c) Robbie takes the bus to Manchester and Lucy the bus to Edinburgh.
How many hours before Robbie arrives in
Manchester does Lucy arrive in Edinburgh?


II Write in the missing numbers.
a) $\frac{1}{2} \mathrm{~km}=\square \mathrm{m}$
b) $\frac{1}{10} \mathrm{~m}=\square \mathrm{cm}$

b) In the space below, draw a line that is exactly 105 mm long.
$\square$

13 Calculate the perimeter of this rectangle.


| Show <br> your <br> method <br> meth |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

a) How much change does she get?

b) She then buys a drink for $£ 1.45$. How much does she have left?


You can use the space below for workings.
$\square$

15 $712-555=?$
Circle the correct answer.

167
157
57

Explain how you can work this out in your head.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## For teacher use

| Your mark |  |
| :--- | :--- |
| What went well |  |
|  |  |
| How to improve |  |
|  |  |

