

Year 6

Mathematics

Arithmetic: Paper 7

| | |
|------|--|
| Name | |
| Date | |



40

total marks

1

$901 + 100 =$

1 mark

2

$77 \times 7 =$

1 mark

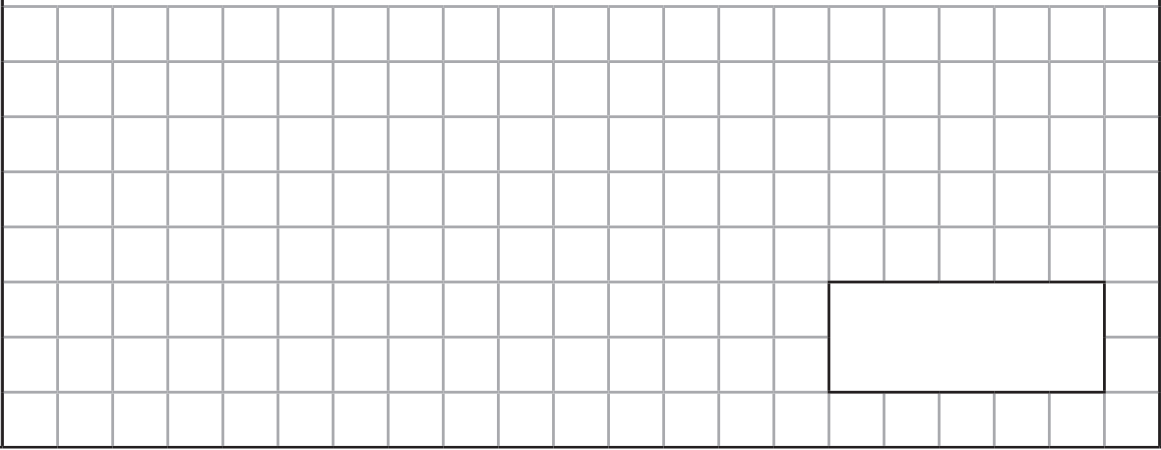
3

$5.7 + 0.6 =$

1 mark

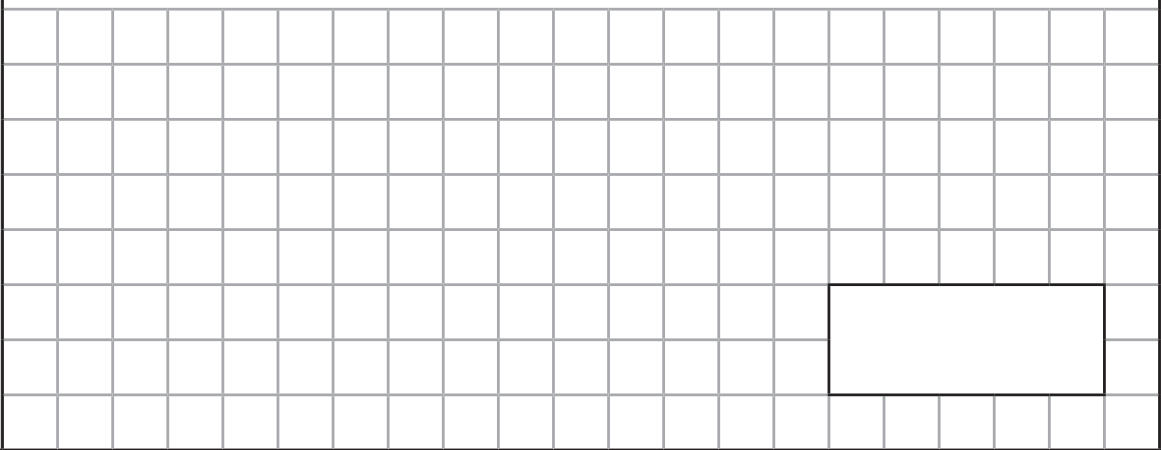
Total for this page

16

$$\frac{1}{5} + \frac{2}{5} + \frac{1}{5} =$$


1 mark

17

$$2.15 \times 7 =$$


1 mark

18

$$30\% \text{ of } 2400 =$$


1 mark

Total for
this page

19

$$100 \times 1000 =$$

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1 mark

20

$$600 \times 4 =$$

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1 mark

21

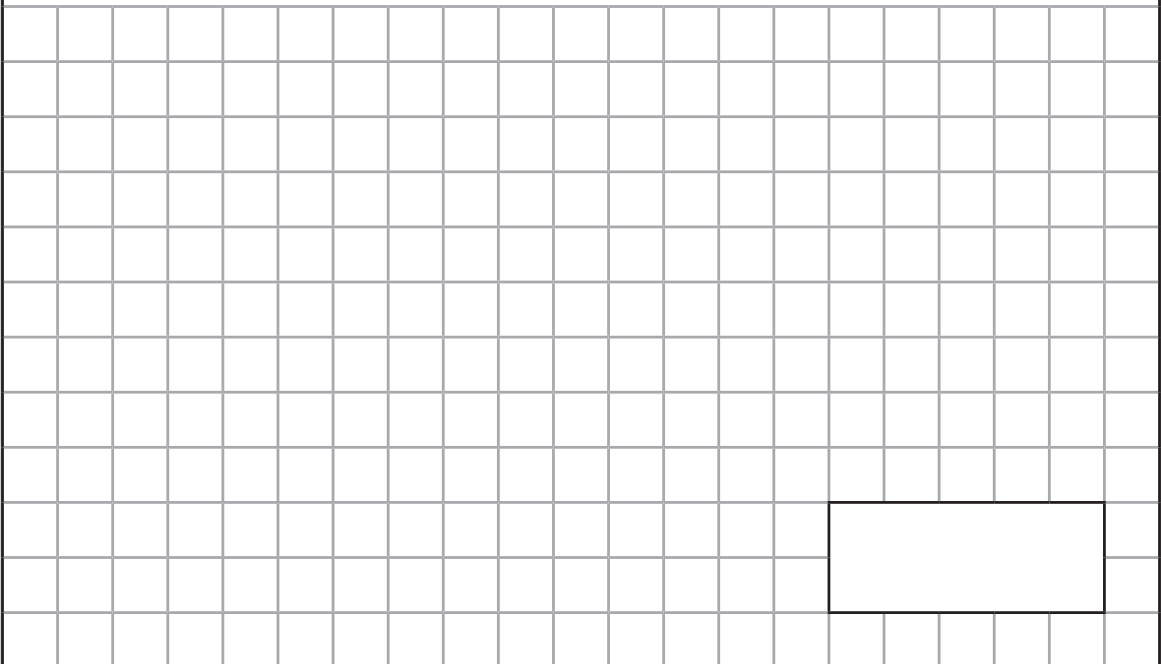
$$9352 \div 5 =$$

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1 mark

Total for this page

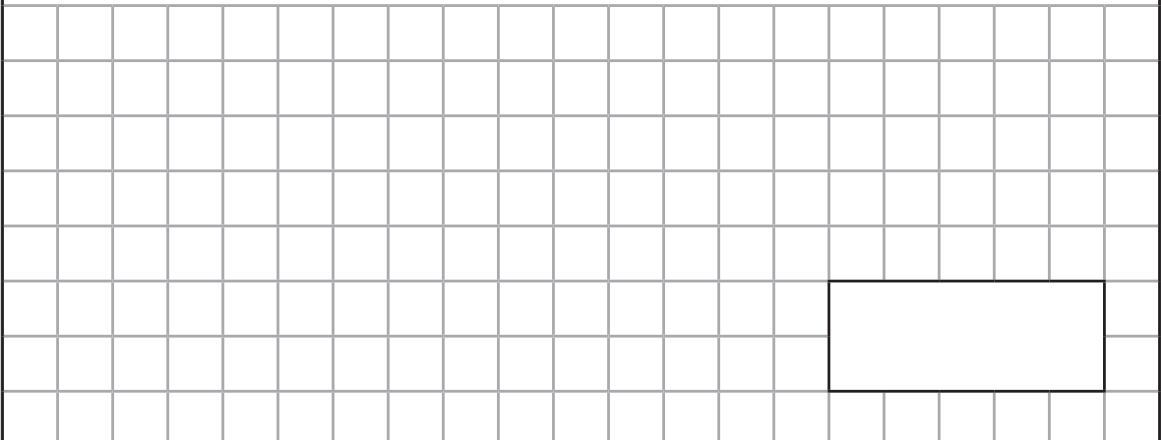
32

$$3598 \div 14 =$$




2 marks

33

$$1\frac{3}{4} + \frac{9}{10} =$$




1 mark



Total for this page

Guidance: Children will have 30 minutes for this test. Long division and long multiplication questions are worth **2 marks** each. Children will be awarded 2 marks for a correct answer. They may get 1 mark for showing a formal method. All other questions are worth 1 mark each.

| question | answer | marks |
|----------|-----------------------------------|-------|
| 1 | 1001 | 1 |
| 2 | 539 | 1 |
| 3 | 6.3 | 1 |
| 4 | 5932 | 1 |
| 5 | 96 | 1 |
| 6 | 12 | 1 |
| 7 | 279 | 1 |
| 8 | 2.54 | 1 |
| 9 | 0 | 1 |
| 10 | $\frac{4}{15}$ | 1 |
| 11 | 81 | 1 |
| 12 | 6.643 | 1 |
| 13 | 482.1 | 1 |
| 14 | 500 | 1 |
| 15 | 13 595 | 1 |
| 16 | $\frac{4}{5}$ | 1 |
| 17 | 15.05 | 1 |
| 18 | 720 | 1 |
| 19 | 100 000 | 1 |
| 20 | 2400 | 1 |
| 21 | 1870.4 or 1870r2 | 1 |

| question | answer | marks |
|----------|------------------|----------|
| 22 | 18 400 | 1 |
| 23 | 35.68 | 1 |
| 24 | 1476 | 2 |
| 25 | 142 555 | 1 |
| 26 | 242 | 2 |
| 27 | $\frac{1}{9}$ | 1 |
| 28 | $49\frac{1}{2}$ | 1 |
| 29 | 65 946 | 2 |
| 30 | $\frac{1}{10}$ | 1 |
| 31 | 30 | 1 |
| 32 | 257 | 2 |
| 33 | $2\frac{13}{20}$ | 1 |
| 34 | $\frac{3}{20}$ | 1 |
| 35 | 361 | 1 |
| 36 | $\frac{13}{24}$ | 1 |
| | | Total 40 |