

Mathematics

Arithmetic: Test 11a

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| Name | |
| Date | |

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|---|--------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------|
| 1 | $490 + 10 =$ | | | | | | | | | | | | | | | | | | | |
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|---|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------|
| 2 | $106 - 7 =$ | | | | | | | | | | | | | | | | | | | |
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|---|---------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------|
| 3 | $\frac{4}{15} + \frac{7}{15} =$ | | | | | | | | | | | | | | | | | | | |
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| |
|-------------------------|
| Total for this page |
|-------------------------|

4

$3769 - 891 =$

| |
|--|
| |
|--|

1 mark

5

$6 \times 11 =$

| |
|--|
| |
|--|

1 mark

6

$7.32 - 0.5 =$

| |
|--|
| |
|--|

1 mark

Total for
this page

$$13\ 000 - 1300 =$$
[illegible]

1 mark

$$4\frac{1}{2} \times 9 =$$

1 mark

 $5^3 =$ [illegible]

1 mark

Total for
this page

10

$60 \times 9 =$

1 mark

11

$2484 \div 3 =$

1 mark

12

$16 \div (9 - 5) =$

1 mark

Total for
this page

13

$35 \times 81 =$

[illegible]

2 marks

14

$$3612 \div 21 =$$

[illegible]

2 marks

Total for
this page

15

$$4\frac{2}{3} - 1\frac{4}{5} =$$

| |
|--|
| |
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1 mark

16

$$\frac{3}{8} \div 6 =$$

| |
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| |
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1 mark

17

$$105 \div 100 =$$

| |
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| |
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1 mark

Total for
this page

18

$$20\% \text{ of } 5010 =$$

1 mark

Total for
this page

Guidance: Children will have 15 minutes for this test. Long division and long multiplication questions are worth **2 marks** each. For 2 mark questions children will be awarded both marks for a correct answer. Children may get 1 mark for showing a formal method. All other questions are worth 1 mark each.

| question | answer | marks |
|----------|------------------|-------|
| 1 | 500 | 1 |
| 2 | 99 | 1 |
| 3 | $\frac{11}{15}$ | 1 |
| 4 | 2878 | 1 |
| 5 | 66 | 1 |
| 6 | 6.82 | 1 |
| 7 | 11 700 | 1 |
| 8 | $40\frac{1}{2}$ | 1 |
| 9 | 125 | 1 |
| 10 | 540 | 1 |
| 11 | 828 | 1 |
| 12 | 4 | 1 |
| 13 | 2835 | 2 |
| 14 | 172 | 2 |
| 15 | $2\frac{13}{15}$ | 1 |
| 16 | $\frac{1}{16}$ | 1 |
| 17 | 1.05 | 1 |
| 18 | 1002 | 1 |