

Spring 3

Mathematics

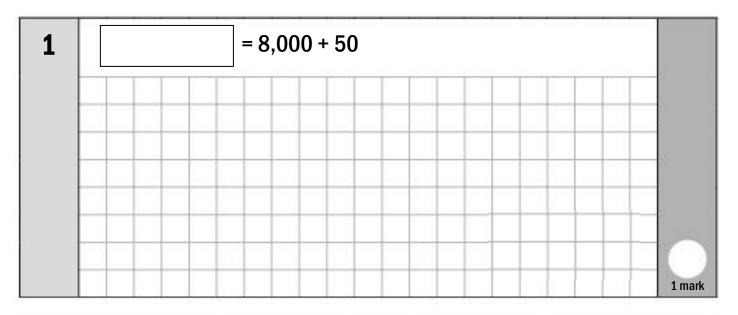
Arithmetic: Paper

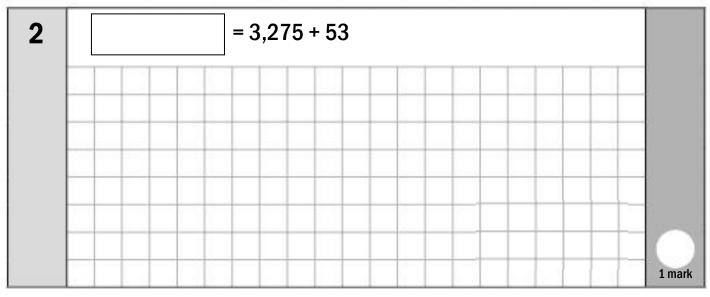


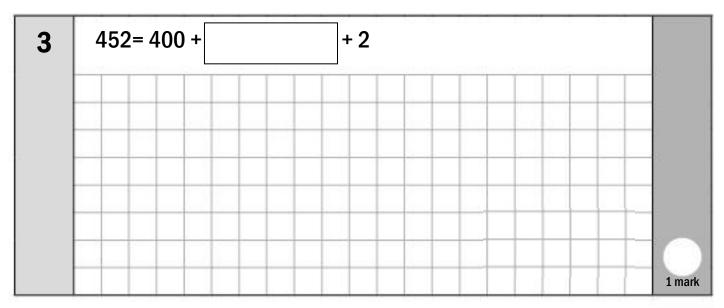








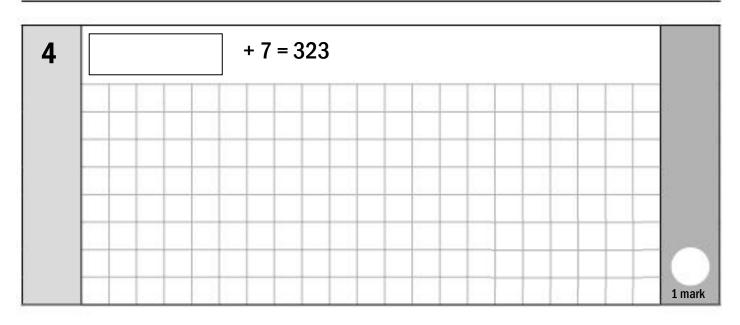


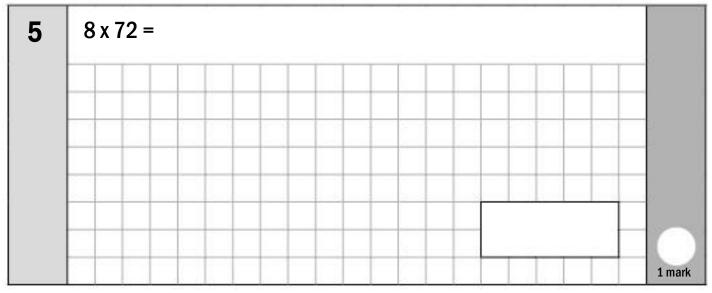




Key Stage 2: arithmetic Spring 2



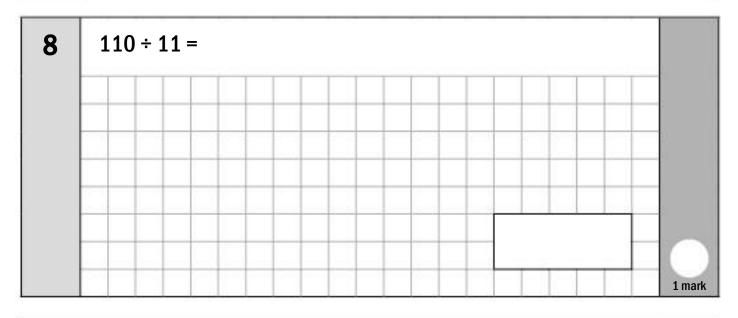


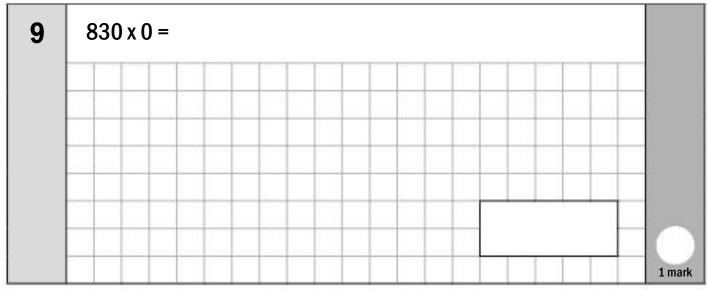


| 6 | 6.45 + 3.613 = | | | | | | | | | |
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| 7 | 210 ÷ 3 = | | | | | | | | | |
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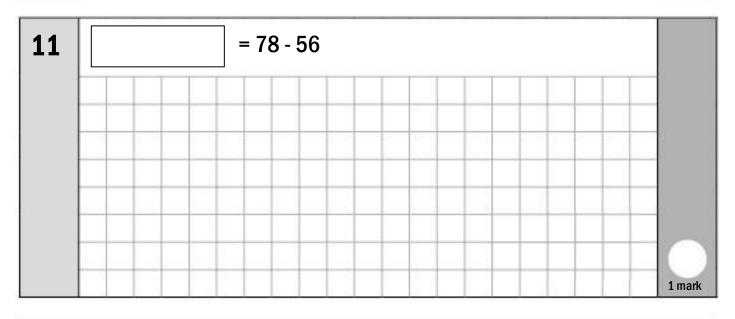






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| 10 | 78 ÷ 6 = | | | | | | | | | | |
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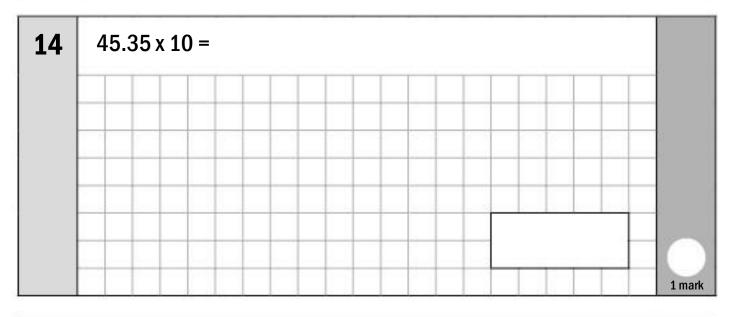


| 12 | 703 - | = 695 | | |
|----|-------|-------|--|--------|
| | | | | |
| | | | | |
| | | | | |
| | | | | 1 mark |



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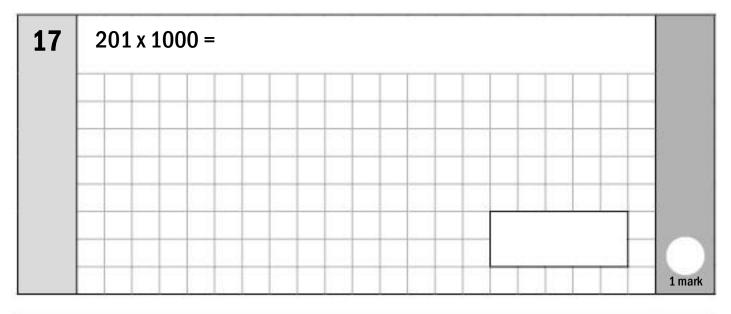
| 13 | 1440 ÷ 12 = | | | | | | | | | | |
|----|-------------|--------|--|--|--|--|--|--|--|--|--|
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| | | | | | | | | | | | |
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| | | 1 mark | | | | | | | | | |



| 15 | 88 ÷ (35 - 24) = | | | | | | | | | |
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| | | 1 mark | | | | | | | | |



| 42 = | | | | | | | | | | |
|------|------|------------------|------------------|------------------|--|--|--|--|--|--|
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| | | | | | | | | | | |
| | 42 = | 4 ² = | 4 ² = | 4 ² = | | | | | | |

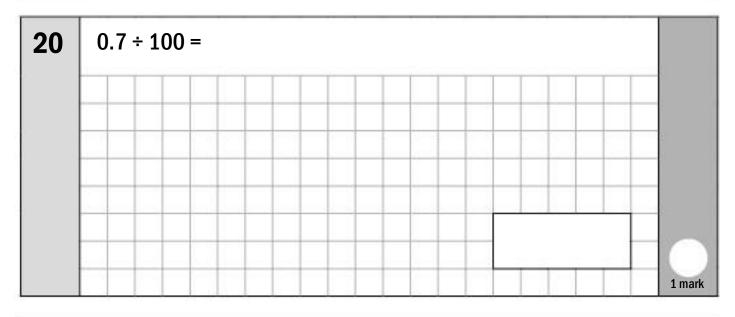


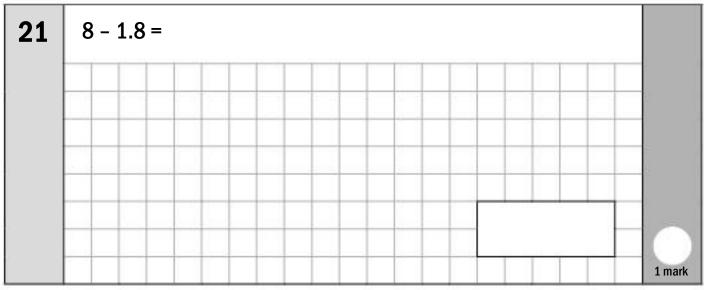
| 18 | 40% x 8,000 = | | | | | | | | | |
|----|---------------|-------|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |
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| | | 1 mar | | | | | | | | |





| 19 | 8 - 3.65 = | | | | | | | | | | |
|----|------------|--|--|--|--|--|-----------------------|--|----|-----|--|
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| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | and James (Sec.) in | | | | |
| | | | | | | | | | 11 | mar | |

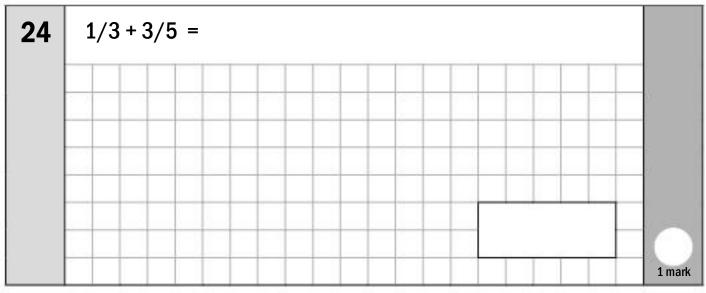






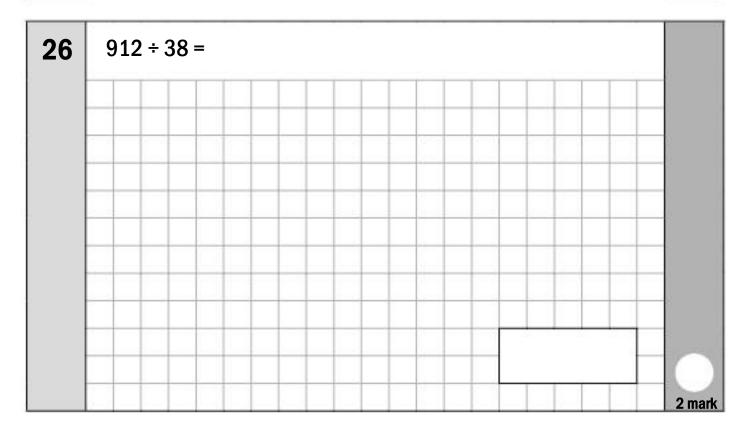
| 2 | L 2/ | ′5 - 4/5 | , | | | | | | |
|---|-------------|-----------------|---|---|--|------|------|---|--------------|
| | | | | | | | | | 5 |
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| | | | | _ | | | | - | |
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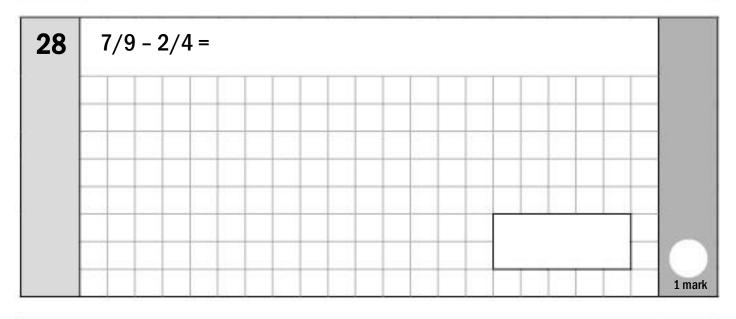


| 25 | $1_{1/5}$ | + 3 7/10 | 0 = | | | | |
|----|-----------|----------|-----|------|------|------|---|
| | | | | | | | |
| | | _ | | | | | - |
| | | | | | | | 2 |
| | | | | | | | |
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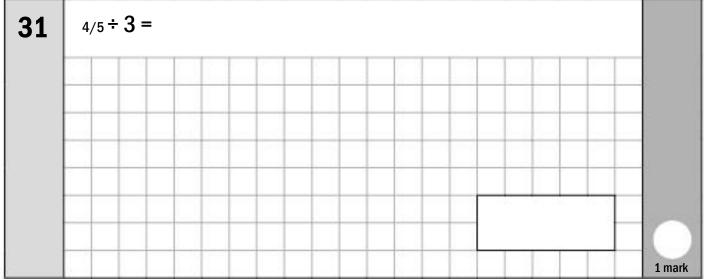
| 27 | 35% of 440 = | | | | | | | | | | |
|----|--------------|-------|--|--|--|--|--|--|--|--|--|
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| | | He | | | | | | | | | |
| | | 1 mai | | | | | | | | | |



| 29 | 52% of 700 = | |
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| | | |
| | | |
| | | |
| | | 1 mark |

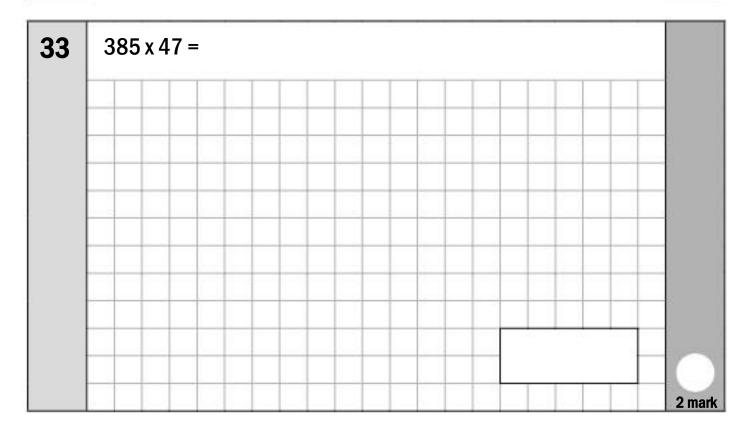


| 30 | 52. | 38 x 6 | 53 = | | | | | | | | | |
|----|-----|--------|------|---------|-------|---|---|---|---|---|---|------|
| | | | | | | | | | | | | 5 |
| | | +++ | | +-+ | _ | - | | + | + | - | | - |
| | | | | | | | | | | | | |
| | | +++ | - | +-+ | _ | | _ | _ | + | _ | _ | - |
| | | | | | | | | | | | | |
| | | | | | _ | | | _ | | | | |
| | | +-+ | | | | | | | - | | | |
| | | | | | | | | _ | | _ | | |
| | | | | | | | | | | | | 2 ma |





| 32 | 2 1/5 - 2/ | /3 = | | | | |
|----|-------------------|------|--|------|------|------|
| | | | | | | 5 |
| | | | | | | |
| | | | | | | |
| | | | | | | - 21 |
| | | _ | | | | 1 |
| | | | | | | 1 ma |





| 34 | $1 \frac{4}{5} \times 10 =$ | |
|----|-----------------------------|-------|
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| | | |
| | | 1 mar |





| 36 | 9250 ÷ 74 = | |
|----|-------------|------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | 21 | nark |







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

| question | answer | marks |
|----------|--------|-------|
| 1 | | 1 |
| 2 | | 1 |
| 3 | | 1 |
| 4 | | 1 |
| 5 | | 1 |
| 6 | | 1 |
| 7 | | 1 |
| 8 | | 1 |
| 9 | | 1 |
| 10 | | 1 |
| 11 | | 1 |
| 12 | | 1 |
| 13 | | 1 |
| 14 | | 1 |
| 15 | | 1 |
| 16 | | 1 |
| 17 | | 1 |
| 18 | | 1 |
| 19 | | 1 |
| 20 | | 1 |
| 21 | | 1 |

| question | answer | marks |
|----------|--------|----------|
| 22 | | 1 |
| 23 | | 1 |
| 24 | | 2 |
| 25 | | 1 |
| 26 | | 2 |
| 27 | | 1 |
| 28 | | 2 |
| 29 | | 1 |
| 30 | | 1 |
| 31 | | 1 |
| 32 | | 1 |
| 33 | | 2 |
| 34 | | 1 |
| 35 | | 1 |
| 36 | | 1 |
| | | Total 36 |