

## Number

| Topics   | Clip Number                | R | A | G |
|--|----------------------------|---|---|---|
| Ordering positive integers                       | 13, 14                     |   |   |   |
| Ordering negative integers                       | 37                         |   |   |   |
| Ordering decimals                                | 45, 46                     |   |   |   |
| Ordering fractions                               | 60                         |   |   |   |
| Addition and subtraction of positive integers    | 18, 19, 20                 |   |   |   |
| Multiplication and division of positive integers | 21, 22, 23, 144, 145       |   |   |   |
| Addition and subtraction of negative integers    | 38, 39, 40, 41             |   |   |   |
| Multiplication and division of negative numbers  | 42, 43                     |   |   |   |
| Addition and subtraction of decimals             | 47                         |   |   |   |
| Multiplication and division of decimals          | 48, 49, 50, 51, 135, 136   |   |   |   |
| Addition and subtraction of fractions            | 65, 66                     |   |   |   |
| Multiplication and division of fractions         | 67, 68, 69, 70, 71, 72     |   |   |   |
| Place value: multiplying and dividing by 10      | 15, 16                     |   |   |   |
| Order of operations                              | 24, 44, 120, 150           |   |   |   |
| Prime numbers, prime factorisation               | 28, 29, 30                 |   |   |   |
| Factors, multiples, HCF and LCM                  | 27, 31, 32, 33, 34, 35, 36 |   |   |   |
| Powers and roots                                 | 99, 100, 101               |   |   |   |
| Using standard form                              | 121, 122, 123, 124         |   |   |   |
| Calculating with standard form                   | 125, 126, 127, 128         |   |   |   |
| Converting decimals to/from fractions            | 52, 73, 74, 149            |   |   |   |
| Converting percentages to/from fractions         | 75, 76, 82, 149            |   |   |   |
| Converting percentages to/from decimals          | 55, 83                     |   |   |   |
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| Mixed numbers and improper fractions             | 63, 64                     |   |   |   |
| Fractions of amounts                             | 62, 77                     |   |   |   |
| Increasing/decreasing by fractions               | 78, 79                     |   |   |   |
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| Percentages of amounts                           | 84, 85, 86, 87             |   |   |   |
| Percentage increase/decrease                     | 88, 89, 90                 |   |   |   |
| Percentage change                                | 97                         |   |   |   |
| Reverse percentages                              | 96                         |   |   |   |
| Percentage problems                              | 98                         |   |   |   |
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| Rounding to significant figures                  | 130                        |   |   |   |
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## Algebra

| Topics                           | Clip Number             | R | A | G |
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| Collecting like terms            | 156, 157                |   |   |   |
| Multiplying and dividing algebra | 158, 159                |   |   |   |
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|                       |  |  |  |  |
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## Ratio and proportion

| Topics              | Clip Number        | R | A | G |
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| Topics                         | Clip Number                       | R | A | G |
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| Angles around a point          | 812, 813, 814, 479, 480           |   |   |   |
| Angles on parallel lines       | 481, 482, 483                     |   |   |   |
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| Calculating area               | 554, 555, 556, 557, 558, 559      |   |   |   |
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## Statistics

| Topics                            | Clip Number             | R | A | G |
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