

| 14th March   |  |
|--|--|
| <p>Simplify</p> $S + S + S + S$  | <p>Simplify</p> $S \times S \times S \times S$         |
| <p>List all the factors of 12</p><br><br><p>List all the factors of 42</p>   | <p>What is the highest common factor of 12 and 42?</p> |
| <p>Alex and Thomas share 30 sweets. They divide them in the ratio 3:2.</p> <p>How many sweets does Thomas have?</p>      |  |
| <p>Four numbers have a mean of 10.</p> <p>The first three numbers are 9, 8 and 13.</p> <p>What is the fourth number?</p> |  |
| <p>A circle has radius 8cm. Calculate the area of the circle.</p>  | <p>Calculate the circumference of the circle.</p>      |

