

Year 3 Math Grid

| WEEK 1 -Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | | | | | | | | | | | | | | | | |
|--|--|---|---|---|--|-----------|----------------|-----|--|--|--|--|--|-------------|--|--|--|--|--|---|
| <p>Daily Rockstars times tables challenge.</p> <p>Draw the table in your book and complete it.</p> <table border="1"> <thead> <tr> <th>Image</th><th>Words</th><th>Fraction</th><th>Decimal</th></tr> </thead> <tbody> <tr> <td></td><td>One tenth</td><td>$\frac{1}{10}$</td><td>0.1</td></tr> <tr> <td></td><td></td><td></td><td></td></tr> <tr> <td></td><td>Nine tenths</td><td></td><td></td></tr> </tbody> </table> | Image | Words | Fraction | Decimal | | One tenth | $\frac{1}{10}$ | 0.1 | | | | | | Nine tenths | | | <p>Daily Rockstars times tables challenge.</p> <p>Mo also has a bag of sweets. </p> <p>$\frac{4}{10}$ of his sweets are red. The rest are green or yellow. What fraction of Mo's sweets could be green? What fraction could be yellow? How many possible answers can you find?</p> | <p>Daily Rockstars times tables challenge.</p> <p>MY ANSWER IS: 36</p> <p>How many ways can you make his answer? Can you make it using different operations? additions (+) subtractions (-) multiplications (x) division (÷)</p> <p>WIST: _____ x _____ + _____ = 36</p> | <p>Daily Rockstars times tables challenge.</p> <p>Copy and complete the statement below.</p> <p>Different ways Fill in the gaps. Find different ways.</p> <p>$\frac{1}{5}$ of 100 = 20 $\frac{1}{\square}$ of \square = 20 $\frac{1}{\square}$ of \square = 20 $\frac{1}{\square}$ of \square = 20</p> <p>Can you find 5 different ways?</p> | <p>Daily Rockstars times tables challenge.</p> <p>The shaded part of this shape does not show a half because the shape is not split into 2 equal parts. </p> <p>Is Tommy correct? How do you know?</p> |
| Image | Words | Fraction | Decimal | | | | | | | | | | | | | | | | | |
| | One tenth | $\frac{1}{10}$ | 0.1 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | Nine tenths | | | | | | | | | | | | | | | | | | | |
| <p>WEEK 2 - Day 1</p> <p>Daily Rockstars times tables challenge.</p> <p>Jane is thinking of a fraction: <i>"My fraction has an odd number as the numerator and an even number for the denominator. My fraction is greater than $\frac{1}{2}$, but less than 1 whole."</i></p> <p>What could Jane's fraction be? How many different ways can you find?</p> | <p>WEEK 2 - Day 2</p> <p>Daily Rockstars times tables challenge.</p> <p>FACTS FOR FREE DAY $4 \times 5 = 20$</p> <p>From this number sentence, we can create 3 more facts for free! Draw a Whole-part-part model from these numbers</p> | <p>WEEK 2 - Day 3</p> <p>Daily Rockstars times tables challenge.</p> <p>Write out this number and follow the instructions! 317 Add 4 hundreds Subtract 2 hundreds Subtract 2 tens Add 8 ones. What is your number?</p> | <p>WEEK 2 - Day 4</p> <p>Daily Rockstars times tables challenge.</p> <p>3 4 8 9 12 15</p> <p>Choose a blue number. Multiply it by a red number. Which is the biggest product you can make? What's the smallest product?</p> | <p>WEEK 2 - Day 5.</p> <p>Daily Rockstars times tables challenge.</p> <p>Susie the snake Susie the snake has up to 20 eggs. </p> <p>She counted her eggs in fours and had 3 left over. She counted her eggs in fives and had 4 left over. How many eggs does Susie have?</p> | | | | | | | | | | | | | | | | |