

MATH - [MARCH] - [WEEK 26]

ACHIEVEMENT		COMMENT	
<input type="checkbox"/> Excellent	<input type="checkbox"/> Fair	Knowledge	
<input type="checkbox"/> Very good	<input type="checkbox"/> Need improvement	Skills	
<input type="checkbox"/> Good		Attitude	

LESSON: Special numbers

REMEMBER

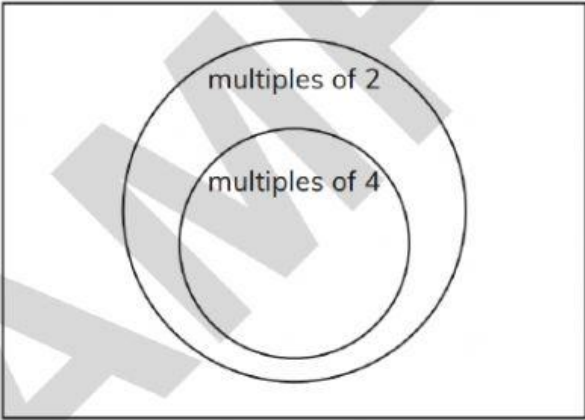
Square number: the number you get when you multiply a whole number by itself.
For example, $4 \times 4 = 16$. 16 is a square number.


VOCABULARY

Key word	Meaning	Key word	Meaning
Factors	Thừa số	Multiple	Bội số
Square number	Số chính phương		

EXERCISES:

1	<p>Write each number that has both 2 and 3 as factors.</p> <p>2 3 6 9 12</p>
2	<p>Write the missing number.</p> <p>1, 4, 9, , 25</p>
3	<p>Which of these numbers are multiples of 6?</p> <p>2 3 4 6 12 18 24</p>
4	<p>Write the letters of the statements that are true.</p> <p>A 5 is a factor of 125</p> <p>B $-5 > -3$</p> <p>C 9998 is an even number</p> <p>D 32 is a multiple of 4 and 8</p> <p>E $0 < -1$</p> <p>F 4 is a factor of 74</p>
5	<p>Mia makes a number using the digits 4, 5 and 6.</p> <ul style="list-style-type: none"> The number is even. The hundreds digit is greater than 4. The tens digit is greater than the hundreds digit. <p>What is Mia's number?</p> <div style="text-align: right; margin-top: 20px;"> <div style="border: 2px solid #00bfff; display: inline-block; width: 100px; height: 40px;"></div> </div>

6	<p>Here is a Venn diagram for sorting numbers. Copy and complete the diagram. Write each of these numbers in the correct place.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px; background-color: #d8bfd8;">10</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #add8e6;">11</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #d2b48c;">12</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #ffb6c1;">13</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #ffa07a;">14</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #87ceeb;">15</div> <div style="border: 1px solid black; padding: 2px 5px; background-color: #ffa500;">16</div> </div> <div style="text-align: center; margin-top: 20px;">  </div>
7	<p>Here are four number cards.</p> <div style="display: flex; justify-content: space-around; align-items: center; margin: 10px 0;"> <div style="border: 1px solid black; padding: 5px; background-color: #f5deb3;">30</div> <div style="border: 1px solid black; padding: 5px; background-color: #f5deb3;">32</div> <div style="border: 1px solid black; padding: 5px; background-color: #f5deb3;">33</div> <div style="border: 1px solid black; padding: 5px; background-color: #f5deb3;">35</div> </div> <p>Use each number once to make these statements correct.</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <p>a is a multiple of 3.</p> <p>c is a multiple of 5.</p> </div> <div style="width: 50%;"> <p>b is a multiple of 4.</p> <p>d is a multiple of 6.</p> </div> </div>
8	<p>Copy and complete this sentence.</p> <p>Every number with a factor of 6 must also have factors of _____, _____ and _____.</p>
9	<p>Pablo writes a 3-digit number.</p> <ul style="list-style-type: none"> All of the digits are odd. The sum of the digits is 7. <p>What is the smallest number Pablo can write?</p> <p>Copy the boxes and write the number in them.</p> <div style="text-align: center; margin-top: 10px;"> </div>
10	<p>Find two square numbers that have a sum of 100.</p> <div style="text-align: center; margin-top: 10px;"> + = 100 </div>