



# DECEMBER 2018



## 5<sup>th</sup> Grade

<p><b>3</b> The event planner needs 225 cans of sodas for the party. The cans of soda come in packs of 8. How many packs need to be purchased?</p>	<p><b>4</b> The farming family harvested 500 stalks of corn. Each stalk has 12 ears of corn on it. The ears of corn will be equally divided between 15 grocery stores. How many ears of corn will each store get?</p>	<p><b>5</b> The principal asked the 500 students to pick their favorite kind of candy. Their choices are below:</p> <table border="1" data-bbox="892 487 1228 617"> <tr> <td>licorice</td> <td>11</td> </tr> <tr> <td>peppermint</td> <td>209</td> </tr> <tr> <td>Sweet Tarts</td> <td>231</td> </tr> </table> <p>How many students still need to vote?</p>	licorice	11	peppermint	209	Sweet Tarts	231	<p><b>6</b> Harold read 35 pages a night until he finished his book. He did this for 6 nights and then he read the final 17 pages on the 7<sup>th</sup> night. How many pages did he read in all?</p>	<p><b>7</b> There are 28 books on the tall bookshelves and 35 books on the short bookshelves in the library. There are 7 of each type of bookshelf. How many books are there in all?</p>
licorice	11									
peppermint	209									
Sweet Tarts	231									
<p><b>10</b> Rhaina bought 13 boxes of Oreos and 15 bags of oatmeal cookies. Each bag has about 80 cookies in it. About how many more Oreos are there than oatmeal cookies?</p>	<p><b>11</b> Henley bought 2 coats. One cost \$39 and the other was \$29. How much change will he get from his \$100?</p>	<p><b>12</b> T-Mobile billed mom for 528 minutes of talk time. They billed dad for 732 minutes of talk time. The kids were billed for the remainder of the 2,000 minutes. How many minutes were the kids billed for?</p>	<p><b>13</b> Hector and Helen each flew the 439 miles to grandma's house. Then, Hector drove 103 miles to his sister's house, and Helen flew 313 miles to her cousin's house. How many more miles did Helen travel?</p>	<p><b>14</b> One recipe required 14 ounces of vanilla per serving. Another recipe required 8 ounces of vanilla per serving. How many ounces of vinegar are needed to make 15 servings of each recipe?</p>						
<p><b>17</b> Eighteen inches of snow fell over the weekend. 7 inches melted on the following Monday. On Tuesday 9 inches of snow fell. How much snow is on the ground?</p>	<p><b>18</b> Snow melt costs \$14 dollars for a 5-pound bag. Mr. Warren bought five 5-pound bags and a shovel for \$19.95. How much did he spend in all?</p>	<p><b>19</b> Honey buns cost \$1.25 for a pack of 6. A single honey bun costs \$0.32. Ms. Vy needs 8 honey buns. Is it cheaper to buy two 6 packs or 8 single honey buns?</p>	<p><b>20</b> Shaquan is an avid reader. She is currently planning to read a 97 page book and a 218 page book. How many pages will she need to read every day to finish both book in one weeks?</p>							