

<p>1. There are two different vegetables in a garden.</p> <ul style="list-style-type: none"><li>● There are 5 rows that have 16 carrots in each row.</li><li>● There are 72 spinach plants.</li></ul> <p>How many vegetable plants are there in the garden?</p> <p>A. 152</p> <p>B. 88</p> <p>C. 93</p> <p>D. 122</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>2. Ms. Losoya has 72 index cards. She will arrange the cards in 6 equal stacks. How many index cards will be in each stack?</p> <p>A. 12</p> <p>B. 9</p> <p>C. 78</p> <p>D. 66</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>3. A music teacher had 4 boxes of recorders. There were 9 recorders in each box. The music teacher gave an equal number of recorders to each of 6 classes. How many recorders did each class receive?</p> <p>A. 7</p> <p>B. 6</p> <p>C. 30</p> <p>D. 36</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>
<p>4. Gerardo bought 3 packages of mint gum and 2 packages of bubble gum. Each package had 8 pieces of gum. How many pieces of gum did Gerardo buy?</p> <p>A. 26</p> <p>B. 40</p> <p>C. 12</p> <p>D. 48</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>5. There are 3 basketball teams practicing together in a gym.</p> <ul style="list-style-type: none"><li>● Each team has 10 players.</li><li>● All of the players are used to make 6 groups during practice.</li><li>● There is an equal number of players in each group.</li></ul> <p>How many players are in each group?</p> <p>A. 180</p> <p>B. 6</p> <p>C. 24</p> <p>D. 5</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>6. A group of 64 children and 24 adults will travel to a zoo in vans. There will be 8 people in each van.</p> <p>How many vans will be needed to take the group to the zoo?</p> <p>A. 11</p> <p>B. 80</p> <p>C. 8</p> <p>D. 5</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>

**Unit: 3<sup>rd</sup> – Deeper into Multiplication & Division****Lesson: 3.4.K - Multiplication & Division - Multi-Step Word Problems****Problem Set: 1**

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<b>1</b>  A. 152	<b>2</b>  A. 12	<b>3</b>  B. 6	<b>4</b>  B. 40	<b>5</b>  D. 5	<b>6</b>  B. 6
<b>7</b>  11	<b>8</b>  D. 6	<b>9</b>  C. 98	<b>10</b>  C. 7	<b>11</b>  D. 96	<b>12</b>  B. \$105
<b>13</b>  B. 210	<b>14</b>  A. 17	<b>15</b>  A. 4	<b>16</b>  C. 72	<b>17</b>  C. 10	<b>18</b>  B. 9
<b>19</b>  A. 7	<b>20</b>  D. 9	<b>21</b>  D. 136	<b>22</b>  B. 5	<b>23</b>  B. 525	<b>24</b>  C. 25
<b>25</b>  A. 237	<b>26</b>  D. 16	<b>27</b>  C. 8	<b>28</b>  A. 90	<b>29</b>  D. 14	<b>30</b>  D. 12

<p>7. Aaron will place 99 towels on a shelf. He will make 9 equal stacks.</p> <p>How many towels will be in each stack?</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>8. Miriam had 63 flowers and 9 vases.</p> <ul style="list-style-type: none"> <li>• She threw away 9 flowers that had broken stems.</li> <li>• She put an equal number of all the flowers she had left into each vase.</li> </ul> <p>What is the greatest number of flowers Miriam put into each vase?</p> <p>A. 2</p> <p>B. 7</p> <p>C. 8</p> <p>D. 6</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>9. Hector played a game 14 times. Each time he played, he threw three 4 red balls and 3 green balls at a target.</p> <p>What was the total number of balls Hector threw at the target?</p> <p>A. 21</p> <p>B. 68</p> <p>C. 98</p> <p>D. 46</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>
<p>10. Marin Fairport is known for his odd collections of unusual objects. He used to have a collection of 51 glass golf balls. Unfortunately, he broke 9 of them. So, he decided to keep the rest in specially padded boxes. If he can fit 6 golf balls in a box, how many boxes will he need?</p> <p>A. 459</p> <p>B. 10</p> <p>C. 7</p> <p>D. 15</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>11. Disgusting Donald made 5 batches of liver and peanut butter cookies, with 12 cookies in each batch. Then he made another 3 batches of lemon earwax cookies with 12 cookies in each batch. How many disgusting cookies is that in all?</p> <p>A. 60</p> <p>B. 36</p> <p>C. 24</p> <p>D. 96</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>12. Annoying Albert bought 13 deluxe rubber snakes from a catalogue. Then he bought 8 more from the Jokesters' Supply Store. Each snake cost \$5. How much did Albert spend on his snakes?</p> <p>A. \$65</p> <p>B. \$105</p> <p>C. \$40</p> <p>D. \$25</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>

**Unit: 3<sup>rd</sup> – Deeper into Multiplication & Division****Lesson: 3.4.K - Multiplication & Division - Multi-Step Word Problems****Problem Set: 2**

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<b>1</b>  A. 152	<b>2</b>  A. 12	<b>3</b>  B. 6	<b>4</b>  B. 40	<b>5</b>  D. 5	<b>6</b>  B. 6
<b>7</b>  11	<b>8</b>  D. 6	<b>9</b>  C. 98	<b>10</b>  C. 7	<b>11</b>  D. 96	<b>12</b>  B. \$105
<b>13</b>  B. 210	<b>14</b>  A. 17	<b>15</b>  A. 4	<b>16</b>  C. 72	<b>17</b>  C. 10	<b>18</b>  B. 9
<b>19</b>  A. 7	<b>20</b>  D. 9	<b>21</b>  D. 136	<b>22</b>  B. 5	<b>23</b>  B. 525	<b>24</b>  C. 25
<b>25</b>  A. 237	<b>26</b>  D. 16	<b>27</b>  C. 8	<b>28</b>  A. 90	<b>29</b>  D. 14	<b>30</b>  D. 12

<p>13. Pirate Peg-Leg Pete captured a ship. He found 5 bags with 25 gold coins in each bag and then he found a treasure chest with 85 more gold coins. How many gold coins is that in all?</p> <p>A. 125 B. 210 C. 425 D. 60</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>14. Red-Handed Sally, the Queen of the Pirates, captured a treasure with a bag of diamonds and 85 bars of gold. She kept the diamonds for herself and divided the bars of gold evenly among the 5 pirates who helped her capture the treasure. How many bars of gold did each pirate get?</p> <p>A. 17 B. 80 C. 16 D. 425</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>15. The pirate One-Eyed Jack stole 3 treasure chests with 8 bags of treasure in each chest. He then hid all the treasure in 6 different hiding places with an equal number of bags in each place. How many bags of treasure went into each hiding place?</p> <p>A. 4 B. 24 C. 18 D. 7</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>
<p>16. Sylvia the Sardine Chef made 4 pineapple and sardine pizzas and 5 pepperoni and sardine pizzas. She put 8 sardines on each pizza. How many sardines is that in all?</p> <p>A. 9 B. 20 C. 72 D. 160</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>17. Alexis baked 4 batches of cookies with 15 cookies in each batch. She then divided all the cookies into bags of 6 cookies each to sell at the bake sale. How many bags of cookies was she able to make?</p> <p>A. 45 B. 2 C. 10 D. 90</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>18. Carlotta the Cavity Queen had 23 pieces of candy in one bowl and another 49 pieces of candy in another bowl. She wants to combine all the candy and then divide it into bags with 8 pieces of candy in each bag. How many bags will she need?</p> <p>A. 72 B. 9 C. 3 D. 6</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>

**Unit: 3<sup>rd</sup> – Deeper into Multiplication & Division****Lesson: 3.4.K - Multiplication & Division - Multi-Step Word Problems****Problem Set: 3**

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<b>1</b>  A. 152	<b>2</b>  A. 12	<b>3</b>  B. 6	<b>4</b>  B. 40	<b>5</b>  D. 5	<b>6</b>  B. 6
<b>7</b>  11	<b>8</b>  D. 6	<b>9</b>  C. 98	<b>10</b>  C. 7	<b>11</b>  D. 96	<b>12</b>  B. \$105
<b>13</b>  B. 210	<b>14</b>  A. 17	<b>15</b>  A. 4	<b>16</b>  C. 72	<b>17</b>  C. 10	<b>18</b>  B. 9
<b>19</b>  A. 7	<b>20</b>  D. 9	<b>21</b>  D. 136	<b>22</b>  B. 5	<b>23</b>  B. 525	<b>24</b>  C. 25
<b>25</b>  A. 237	<b>26</b>  D. 16	<b>27</b>  C. 8	<b>28</b>  A. 90	<b>29</b>  D. 14	<b>30</b>  D. 12

<p>19. Fashionable Fiona has 49 fashionable sweaters. She wants to put an equal number of sweaters in each of the 7 drawers in her chest of drawers. How many sweaters will go in each drawer?</p> <p>A. 7 B. 6 C. 4 D. 9</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>20. Disgusting Donald made 92 of his famous sugar and toenail cookies. He threw away 11 of them because they were not quite disgusting enough. Then he put an equal number of all the cookies he had left into 9 boxes to give to his 9 best friends for Valentine's presents. How many cookies went into each box?</p> <p>A. 103 B. 81 C. 10 D. 9</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>21. Peg-Leg Pete, the fearsome pirate, captured 17 ships. Each ship had 5 bags of silver coins and 3 bags of gold coins. How many bags of coins is that in all?</p> <p>A. 15 B. 99 C. 51 D. 136</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>
<p>22. Stinky Stan bought 36 delightfully smelly rotten eggs. He left 6 of them in his car so that it would be nice and stinky. He used the rest to stink up all the rooms in his house. There are six rooms in his house, and he put an equal number of the remaining eggs in each room. How many eggs did he put in each room?</p> <p>A. 7 B. 5 C. 8 D. 30</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>23. Muscular Marvin did 35 sit ups in the morning before breakfast and 40 sit ups at night before going to bed. He repeated this routine for 7 days. How many sit ups is that in all?</p> <p>A. 75 B. 525 C. 245 D. 280</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>	<p>24. Polly the Panda Trainer bought 5 sacks of special panda treats with 15 treats in each bag. Then she shared all the treats evenly among the three pandas she is training. How many treats is that for each panda?</p> <p>A. 75 B. 50 C. 25 D. 15</p> <p>3.4.K - Multiplication &amp; Division - Multi-Step Word Problems - PS</p>

**Unit: 3<sup>rd</sup> – Deeper into Multiplication & Division**  
**Lesson: 3.4.K - Multiplication & Division - Multi-Step Word Problems**  
**Problem Set: 4**

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<b>1</b>  A. 152	<b>2</b>  A. 12	<b>3</b>  B. 6	<b>4</b>  B. 40	<b>5</b>  D. 5	<b>6</b>  B. 6
<b>7</b>  11	<b>8</b>  D. 6	<b>9</b>  C. 98	<b>10</b>  C. 7	<b>11</b>  D. 96	<b>12</b>  B. \$105
<b>13</b>  B. 210	<b>14</b>  A. 17	<b>15</b>  A. 4	<b>16</b>  C. 72	<b>17</b>  C. 10	<b>18</b>  B. 9
<b>19</b>  A. 7	<b>20</b>  D. 9	<b>21</b>  D. 136	<b>22</b>  B. 5	<b>23</b>  B. 525	<b>24</b>  C. 25
<b>25</b>  A. 237	<b>26</b>  D. 16	<b>27</b>  C. 8	<b>28</b>  A. 90	<b>29</b>  D. 14	<b>30</b>  D. 12



25. Fashionable Fiona has 6 closets with 35 dresses in each. She also has a special rack where she keeps her 27 very favorite dresses. How many dresses is that in all?

A. 237  
B. 210  
C. 162  
D. 62

3.4.K - Multiplication & Division - Multi-Step Word Problems - PS

26. Picky Patrick has 64 perfectly folded, spotless white T-shirts. He is placing an equal number of T-shirts into each of 4 drawers. How many T-shirts is that per drawer?

A. 8  
B. 10  
C. 12  
D. 16

3.4.K - Multiplication & Division - Multi-Step Word Problems - PS

27. Opehlia the Octopus keeper bought 4 bottles of Octopus shampoo with 6 ounces of shampoo in each bottle. Then she used an equal amount of shampoo to wash each of the 3 octopi she keeps. How many ounces of shampoo did she use on each octopus?

A. 24  
B. 12  
C. 8  
D. 18

3.4.K - Multiplication & Division - Multi-Step Word Problems - PS

28. Creepy Cristabelle bought 6 packages of chicken-flavored piranha treats and 4 packages of beef-flavored piranha treats to feed the piranhas she keeps in her swimming pool. Each package contained 9 treats. How many treats is that in all?

A. 90  
B. 10  
C. 36  
D. 54

3.4.K - Multiplication & Division - Multi-Step Word Problems - PS

29. One-Eyed Jack, the pirate, stole 7 bags of silver coins. Each bag contained 8 coins. He put all the coins in a big pile, and then put an equal number of coins into each of 4 treasure chests. How many of the stolen coins did he put in each chest?

A. 2  
B. 28  
C. 56  
D. 14

3.4.K - Multiplication & Division - Multi-Step Word Problems - PS

30. The Queen of Hasmuchia has 42 rubies in one jewelry box and 54 rubies in another jewelry box. She wants to use them all to make 8 ruby necklaces to give as Valentine's gifts. She will use the same number of rubies in each necklace. How many rubies will that be in each necklace?

A. 96  
B. 7  
C. 62  
D. 12

3.4.K - Multiplication & Division - Multi-Step Word Problems - PS

**Unit: 3<sup>rd</sup> – Deeper into Multiplication & Division****Lesson: 3.4.K - Multiplication & Division - Multi-Step Word Problems****Problem Set: 5**

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<b>1</b>  A. 152	<b>2</b>  A. 12	<b>3</b>  B. 6	<b>4</b>  B. 40	<b>5</b>  D. 5	<b>6</b>  B. 6
<b>7</b>  11	<b>8</b>  D. 6	<b>9</b>  C. 98	<b>10</b>  C. 7	<b>11</b>  D. 96	<b>12</b>  B. \$105
<b>13</b>  B. 210	<b>14</b>  A. 17	<b>15</b>  A. 4	<b>16</b>  C. 72	<b>17</b>  C. 10	<b>18</b>  B. 9
<b>19</b>  A. 7	<b>20</b>  D. 9	<b>21</b>  D. 136	<b>22</b>  B. 5	<b>23</b>  B. 525	<b>24</b>  C. 25
<b>25</b>  A. 237	<b>26</b>  D. 16	<b>27</b>  C. 8	<b>28</b>  A. 90	<b>29</b>  D. 14	<b>30</b>  D. 12