

## Answers

\*I can solve division word problems using repeated subtraction on a number line.

1) How many teams of 5 can be made from 45 people?	<u>9</u>
2) A group of 32 children are going to the fair. They are travelling in cars. 2 children fit into each car. How many cars are needed?	<u>16</u>
3) A pizza serves 3 hungry children. How many pizzas would be needed to feed 27 hungry children?	<u>9</u>
4) A big box of biscuits has 90 biscuits in 10 layers. How many biscuits in each layer?	<u>9</u>
5) There are 60 grapes in a bag. How many people can have 5 grapes each?	<u>12</u>
6) A taxi can carry 4 people. How many taxis would be needed to take 32 people to a concert?	<u>8</u>
7) At a theme park, a ride takes 3 people at a time. How many rides are needed so that 33 people can have a turn?	<u>11</u>
8) How many teams of 4 can be made from 24 people?	<u>6</u>

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1) How many teams of 5 can be made from 90 people?	<u>18</u>
2) A group of 56 children are going to the fair. They are travelling in cars. 4 children fit into each car. How many cars are needed?	<u>14</u>
3) A pizza serves 3 hungry children. How many pizzas would be needed to feed 72 hungry children?	<u>24</u>
4) A big box of biscuits has 75 biscuits in 5 layers. How many biscuits in each layer?	<u>15</u>
5) Alice thinks of a number and multiplies it by 4. Her answer is 96. What was her number?	<u>24</u>
6) There are 72 grapes in a bag. How many people can have 8 grapes each?	<u>9</u>
7) A taxi can carry 4 people. How many taxis would be needed to take 32 people to a concert?	<u>8</u>
8) At a theme park, a ride takes 8 people at a time. How many rides are needed so that 96 people can have a turn?	<u>12</u>
9) How many teams of 3 can be made from 39 people?	<u>13</u>

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1) How many teams of 6 can be made from 96 people?	<u>16</u>
2) A group of 92 children are going to the fair. They are travelling in cars. 4 children fit into each car. How many cars are needed?	<u>23</u>
3) A pizza serves 3 hungry children. How many pizzas would be needed to feed 87 hungry children?	<u>29</u>
4) A big box of biscuits has 84 biscuits in 7 layers. How many biscuits in each layer?	<u>12</u>
5) Alice thinks of a number and multiplies it by 4. Her answer is 160. What was her number?	<u>40</u>
6) There are 72 grapes in a bag. How many people can have 8 grapes each?	<u>9</u>
7) A taxi can carry 6 people. How many taxis would be needed to take 84 people to a concert?	<u>14</u>
8) At a theme park, a ride takes 8 people at a time. How many rides are needed so that 96 people can have a turn?	<u>12</u>
9) How many teams of 7 can be made from 98 people?	<u>14</u>

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1) How many teams of 6 can be made from 150 people?	<u>25</u>
2) A group of 104 children are going to the fair. They are travelling in cars. 4 children fit into each car. How many cars are needed?	<u>26</u>
3) A pizza serves 3 hungry children. How many pizzas would be needed to feed 126 hungry children?	<u>42</u>
4) A big box of biscuits has 161 biscuits in 7 layers. How many biscuits in each layer?	<u>23</u>
5) Alice thinks of a number and multiplies it by 4. Her answer is 216. What was her number?	<u>54</u>
6) There are 144 grapes in a bag. How many people can have 8 grapes each?	<u>18</u>
7) A taxi can carry 6 people. How many taxis would be needed to take 210 people to a concert?	<u>35</u>
8) At a theme park, a ride takes 8 people at a time. How many rides are needed so that 200 people can have a turn?	<u>25</u>
9) How many teams of 7 can be made from 238 people?	<u>34</u>