

### Division Word Problems

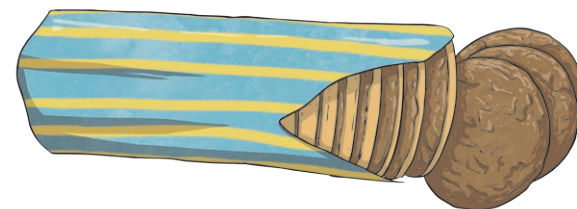
1. A box has 325 sweets in it. If one bag holds 65 sweets, how many bags can be filled from the box of sweets? Use the subtraction method.



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### Division Word Problems

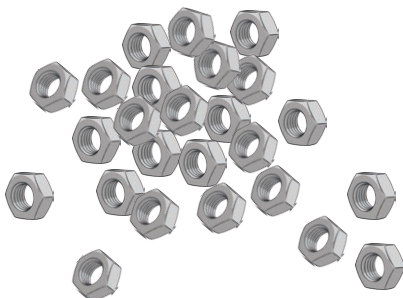
2. How many packets, each holding 84 biscuits, can be made from a box of 420 biscuits? Use the subtraction method.



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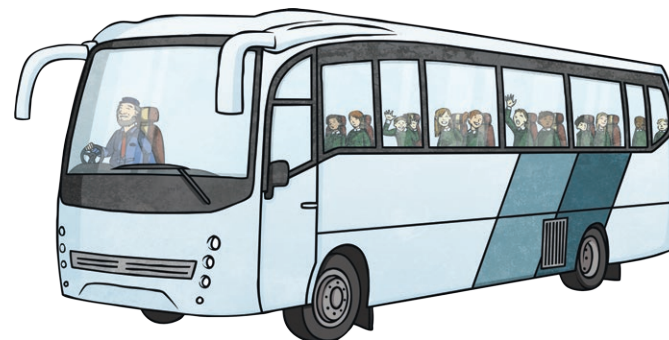
3. How many bags, each containing 48 nuts, can be made from a box of 320? How many will be left? Use the subtraction method.



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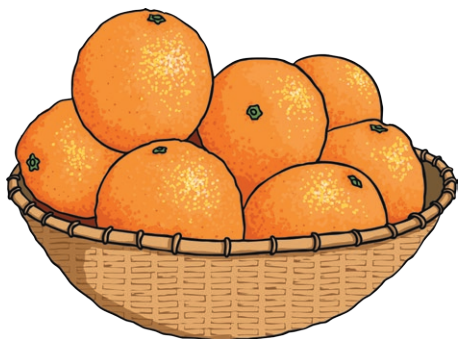
4. It takes 56 people to fill a bus. How many buses can be filled from 400 people and how many people will be left out?



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### Division Word Problems

5. A bag can hold 78 oranges. How many bags of oranges can be filled from a box of 630 oranges and how many will be left over?



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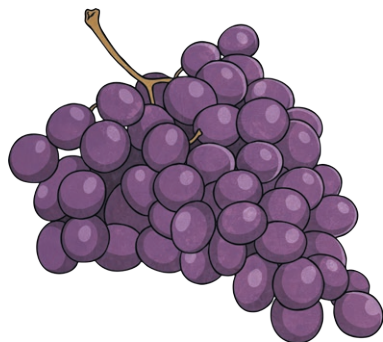
6. A builder uses 56 bricks to build a small wall. How many walls could he build from 230 bricks and how many will he have left over?



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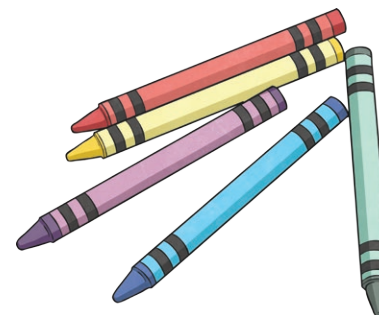
7. A box of grapes can hold 36 grapes. How many boxes could be filled from a container of 260 grapes and how many will be left over?



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### Division Word Problems

8. A box can hold 27 crayons. How many boxes can be filled from a container of 255 crayons and how many will be left over?



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# Division Word Problems **Answers**

1. A box has 325 sweets in it. If one bag holds 65 sweets, how many bags can be filled from the box of sweets? Use the subtraction method.

$$\begin{array}{r} 325 \\ -65 \text{ (1)} \\ \hline 260 \\ -65 \text{ (2)} \\ \hline 195 \\ -65 \text{ (3)} \\ \hline 130 \\ -65 \text{ (4)} \\ \hline 65 \\ -65 \text{ (5)} \\ \hline 0 \end{array}$$

**5 bags can be filled.**

2. How many packets, each holding 84 biscuits, can be made from a box of 420 biscuits? Use the subtraction method.

$$\begin{array}{r} 420 \\ -84 \text{ (1)} \\ \hline 336 \\ -84 \text{ (2)} \\ \hline 252 \\ -84 \text{ (3)} \\ \hline 168 \\ -84 \text{ (4)} \\ \hline 84 \\ -84 \text{ (5)} \\ \hline 0 \end{array}$$

**5 packets can be filled.**

3. How many bags, each containing 48 nuts, can be made from a box of 320? How many will be left? Use the subtraction method.

$$\begin{array}{r} 320 \\ -48 \text{ (1)} \\ \hline 272 \\ -48 \text{ (2)} \\ \hline 224 \\ -48 \text{ (3)} \\ \hline 176 \\ -48 \text{ (4)} \\ \hline 128 \\ -48 \text{ (5)} \\ \hline 80 \\ -48 \text{ (6)} \\ \hline 32 \end{array}$$

**6 bags can be filled and 32 nuts will be left.**

# Division Word Problems **Answers**

4. It takes 56 people to fill a bus. How many buses can be filled from 400 people and how many people will be left out?

$$\begin{array}{r} 400 \\ -56 \text{ (1)} \\ \hline 344 \\ -56 \text{ (2)} \\ \hline 288 \\ -56 \text{ (3)} \\ \hline 232 \\ -56 \text{ (4)} \\ \hline 176 \\ -56 \text{ (5)} \\ \hline 120 \\ -56 \text{ (6)} \\ \hline 64 \\ -56 \text{ (7)} \\ \hline 8 \end{array}$$

5. A bag can hold 78 oranges. How many bags of oranges can be filled from a box of 630 oranges and how many will be left over?

$$\begin{array}{r} 630 \\ -78 \text{ (1)} \\ \hline 552 \\ -78 \text{ (2)} \\ \hline 474 \\ -78 \text{ (3)} \\ \hline 396 \\ -78 \text{ (4)} \\ \hline 318 \\ -78 \text{ (5)} \\ \hline 240 \\ -78 \text{ (6)} \\ \hline 162 \\ -78 \text{ (7)} \\ \hline 84 \\ -78 \text{ (8)} \\ \hline 6 \end{array}$$

**8 bags can be filled with 6 oranges left over.**

6. A builder uses 56 bricks to build a small wall. How many walls could he build from 230 bricks and how many will he have left over?

$$\begin{array}{r} 230 \\ -56 \text{ (1)} \\ \hline 174 \\ -56 \text{ (2)} \\ \hline 118 \\ -56 \text{ (3)} \\ \hline 62 \\ -56 \text{ (4)} \\ \hline 6 \end{array}$$

**4 walls could be built with 6 bricks left over.**

# Division Word Problems **Answers**

7. A box of grapes can hold 36 grapes. How many boxes could be filled from a container of 260 grapes and how many will be left over?

$$\begin{array}{r} 260 \\ -36 \text{ (1)} \\ \hline 224 \\ -36 \text{ (2)} \\ \hline 188 \\ -36 \text{ (3)} \\ \hline 152 \\ -36 \text{ (4)} \\ \hline 116 \\ -36 \text{ (5)} \\ \hline 80 \\ -36 \text{ (6)} \\ \hline 44 \\ -36 \text{ (7)} \\ \hline 8 \end{array}$$

**7 boxes can be filled with 8 grapes left over.**

8. A box can hold 27 crayons. How many boxes can be filled from a container of 255 crayons and how many will be left over?

$$\begin{array}{r} 255 \\ -27 \text{ (1)} \\ \hline 228 \\ -27 \text{ (2)} \\ \hline 201 \\ -27 \text{ (3)} \\ \hline 174 \\ -27 \text{ (4)} \\ \hline 147 \\ -27 \text{ (5)} \\ \hline 120 \\ -27 \text{ (6)} \\ \hline 93 \\ -27 \text{ (7)} \\ \hline 66 \\ -27 \text{ (8)} \\ \hline 39 \\ -27 \text{ (9)} \\ \hline 12 \end{array}$$

**9 boxes can be filled with 12 crayons left over.**