

#1

The zoo has recently received 837 penguins. They know penguins like to stay in groups of 3. How many cages does the zoo need to keep all the penguins happy?

cages

Show your work

#2

Choose the best answer

A father is dividing up his land to his 3 sons. They will fight if they don't all get the same amount. How much land should each son get if there is 846 acres?

- 252
- 215
- 282
- 246

Show your work

#3

Choose the best answer

You are hosting a party for 3 friends and have baked a cake for them. You can slice the cake into 414 pieces. How many whole slices can you give each friend?

- 171
- 179
- 142
- 138

Show your work

#4

You are hosting a party for 2 friends and have baked a cake for them. You can slice the cake into 128 pieces. How many whole slices can you give each friend?

pieces

Show your work

#5

A father is dividing up his land to his 3 sons. They will fight if they don't all get the same amount. How much land should each son get if there is 825 acres?

acres

Show your work

#6

Choose the best answer

Luke cut 648 slices of watermelon and divided them evenly among 3 platters. How many watermelon slices are on each platter?

216

154

217

198

Show your work

#7

Sydney cut 460 slices of watermelon and divided them evenly among 2 platters. How many watermelon slices are on each platter?

slices

Show your work

#8

This Halloween Ava collected 480 candies. Sadly Ava has to split all the candy between her 2 siblings. How many candies does each child get?

candies

Show your work

#9

There are 3 firetrucks, and 753 firemen. There is a fire! All available firemen must get into a truck to go fight it, but you want the same number of firemen in each truck. How many firemen will there be in each truck?

firemen

Show your work

#10

Choose the best answer

A group of 756 students are going on a roller coaster with 3 cars. How many students will be in each car?

- 277 262
 252 308

Show your work

#11

Choose the best answer

You are hosting a party for 3 friends and have baked a cake for them. You can slice the cake into 318 pieces. How many whole slices can you give each friend?

- 128 106
 109 121

Show your work

#12

Choose the best answer

William likes to divide their 498 dolls into groups of 3 for tea parties. How many dolls will there be in each group?

- 143 168
 147 166

Show your work

| Question | Answer |
|----------|--------|
| #1 | 279 |
| #2 | 282 |
| #3 | 138 |
| #4 | 64 |
| #5 | 275 |
| #6 | 216 |
| #7 | 230 |
| #8 | 240 |
| #9 | 251 |
| #10 | 252 |
| #11 | 106 |
| #12 | 166 |