

#1

A fast food chain uses plastic straws. The straws come in 16 different colors. Each package contains 9 straws of each color. How many plastic straws are there in 11 packages?

straws

Show your work

#2

Crayons come in boxes of 7 crayons. If a case of crayons contains 13 boxes and Natalie wants to buy 13 cases, how many crayons will she receive?

crayons

Show your work

#3

Choose the best answer

If Mason makes 15 dollars an hour, works 2 hours a week, and works 2 weeks a year. How much money will Mason make in a year?

☐ 51

☐ 52

☐ 64

☐ 60

Show your work

#4

Choose the best answer

Bands releases 17 albums a year, and each album has 6 songs on it. If a band has been active for 18 years, how many songs have they released?

- ☐ 2244
 ☐ 1836
☐ 2012
 ☐ 1677

Show your work

#5

Choose the best answer

When buying paint you can mix 3 different colors together. There are 13 base colors, 2 secondary colors, and 7 premade colors. If you are allowed to mix one color from each group together to form a new color, how many colors could you make?

- ☐ 222
 ☐ 220
☐ 195
 ☐ 182

Show your work

#6

Crayons come in boxes of 6 crayons. If a case of crayons contains 17 boxes and Caleb wants to buy 13 cases, how many crayons will he receive?

crayons

Show your work

#7

Choose the best answer

A fast food chain uses plastic straws. The straws come in 12 different colors. Each package contains 15 straws of each color. How many plastic straws are there in 6 packages?

☐ 1148

☐ 914

☐ 1359

☐ 1080

Show your work

#8

Choose the best answer

When buying paint you can mix 3 different colors together. There are 12 base colors, 5 secondary colors, and 7 premade colors. If you are allowed to mix one color from each group together to form a new color, how many colors could you make?

☐ 544

☐ 420

☐ 492

☐ 396

Show your work

#9

Choose the best answer

If Benjamin makes 2 dollars an hour, works 20 hours a week, and works 7 weeks a year. How much money will Benjamin make in a year?

☐ 277

☐ 316

☐ 280

☐ 288

Show your work

#10

Choose the best answer

When buying paint you can mix 3 different colors together. There are 12 base colors, 5 secondary colors, and 7 premade colors. If you are allowed to mix one color from each group together to form a new color, how many colors could you make?

☐ 544

☐ 420

☐ 492

☐ 396

Show your work

#11

Choose the best answer

Crayons come in boxes of 8 crayons. If a case of crayons contains 6 boxes and Isabelle wants to buy 8 cases, how many crayons will she receive?

☐ 357

☐ 332

☐ 446

☐ 384

Show your work

#12

NASA's Kepler telescope searches for new planets. Kepler searches 11 solar systems per day, and finds 12 new planets in each system. How many new planets will Kepler find if it searches for 4 days.

planets

Show your work

Question	Answer
#1	1584
#2	1183
#3	60
#4	1836
#5	182
#6	1326
#7	1080
#8	420
#9	280
#10	420
#11	384
#12	528