

#1

On planet Gorglox there are 2 days in a week, 14 weeks in a month, and 5 months in a year. How many days are in a year on Gorglox?

days

Show your work

#2

Crayons come in boxes of 14 crayons. If a case of crayons contains 48 boxes and Kevin wants to buy 2 cases, how many crayons will he receive?

crayons

Show your work

#3

Choose the best answer

If Jacob makes 22 dollars an hour, works 70 hours a week, and works 12 weeks a year. How much money will Jacob make in a year?

- ☐ 18639                      ☐ 18480  
☐ 23757                      ☐ 19687

Show your work

#4

## Choose the best answer

Crayons come in boxes of 21 crayons. If a case of crayons contains 92 boxes and Julia wants to buy 14 cases, how many crayons will she receive?

- ☐ 34975                      ☐ 31998  
☐ 27048                      ☐ 29741

Show your work

#5

Bands releases 9 albums a year, and each album has 97 songs on it. If a band has been active for 9 years, how many songs have they released?

songs

Show your work

#6

## Choose the best answer

Crayons come in boxes of 15 crayons. If a case of crayons contains 94 boxes and Makayla wants to buy 18 cases, how many crayons will she receive?

- ☐ 30257                      ☐ 25380  
☐ 23851                      ☐ 21695

Show your work

#7

## Choose the best answer

Bands releases 8 albums a year, and each album has 81 songs on it. If a band has been active for 14 years, how many songs have they released?

- ☐ 9072                      ☐ 9462  
☐ 8585                      ☐ 11612

Show your work

#8

On planet Gorglox there are 5 days in a week, 2 weeks in a month, and 13 months in a year. How many days are in a year on Gorglox?

days

Show your work

#9

On planet Gorglox there are 9 days in a week, 64 weeks in a month, and 16 months in a year. How many days are in a year on Gorglox?

days

Show your work

#10

On planet Gorglox there are 5 days in a week, 2 weeks in a month, and 13 months in a year. How many days are in a year on Gorglox?

days

Show your work

#11

Choose the best answer

NASA's Kepler telescope searches for new planets. Kepler searches 11 solar systems per day, and finds 16 new planets in each system. How many new planets will Kepler find if it searches for 21 days.

☐ 3696

☐ 4787

☐ 3036

☐ 3712

Show your work

#12

Crayons come in boxes of 4 crayons. If a case of crayons contains 38 boxes and Ethan wants to buy 18 cases, how many crayons will he receive?

crayons

Show your work

Question	Answer
#1	140
#2	1344
#3	18480
#4	27048
#5	7857
#6	25380
#7	9072
#8	130
#9	9216
#10	130
#11	3696
#12	2736