1. Emily has 24 baseball cards, and her friend gives her 16 more. Then, she decides to give away 12 cards to her cousin. How many baseball cards does Emily have now?

2. A farmer planted 35 tomato plants and 20 cucumber plants. If 15 tomato plants and 8 cucumber plants survived, how many plants are there in total?

3. A school choir has 48 members, and they want to form smaller groups for practice. If each group has 6 members, how many groups will there be?

4. Alex has $64, and he wants to buy a toy that costs $32. After buying the toy, he decides to save half of his remaining money. How much money will Alex have left?

5. In a pet store, there are 60 fish tanks. Each tank has 10 fish. However, 24 of the fish were sold. How many fish are still in the tanks?

6. Amy spent 18 minutes reading a book, 25 minutes doing homework, and 10 minutes making a craft. How much time did she spend on these activities in total?

7. A classroom has 32 students, and the teacher wants to divide them into equal groups for a game. If each group has 4 students, how many groups will there be?

8. Sam's family drove for 320 miles on their vacation. On the first day, they drove 80 miles, and on the second day, they drove 120 miles. How many more miles do they need to drive to reach their destination?

9. A bakery made 80 cookies, and they sold 54 of them. How many cookies are left in the bakery?

10. A school is organizing a field trip for 42 students. Each bus can carry 12 students. How many buses will they need for the trip?

11. The length of a rectangle is 14 units, and the width is 8 units. What is the perimeter of the rectangle?

12. Mike has 32 stickers, and he wants to divide them equally among his 4 friends. Afterward, each friend gives Mike 3 stickers. How many stickers does Mike have now?

1. Emily has 24 baseball cards, and her friend gives her 16 more. Then, she decides to give away 12 cards to her cousin. How many baseball cards does Emily have now?

Answer: Emily has 28 baseball cards now.

2. A farmer planted 35 tomato plants and 20 cucumber plants. If 15 tomato plants and 8 cucumber plants survived, how many plants are there in total?

Answer: There are 23 plants in total.

3. A school choir has 48 members, and they want to form smaller groups for practice. If each group has 6 members, how many groups will there be?

Answer: There will be 8 groups.

4. Alex has $64, and he wants to buy a toy that costs $32. After buying the toy, he decides to save half of his remaining money. How much money will Alex have left?

Answer: Alex will have $16 left.

5. In a pet store, there are 60 fish tanks. Each tank has 10 fish. However, 24 of the fish were sold. How many fish are still in the tanks?

Answer: There are 36 fish still in the tanks.

6. Amy spent 18 minutes reading a book, 25 minutes doing homework, and 10 minutes making a craft. How much time did she spend on these activities in total?

Answer: She spent 53 minutes on these activities in total.

7. A classroom has 32 students, and the teacher wants to divide them into equal groups for a game. If each group has 4 students, how many groups will there be?

Answer: There will be 8 groups.

8. Sam's family drove for 320 miles on their vacation. On the first day, they drove 80 miles, and on the second day, they drove 120 miles. How many more miles do they need to drive to reach their destination?

Answer: They need to drive 120 more miles.

9. A bakery made 80 cookies, and they sold 54 of them. How many cookies are left in the bakery?

Answer: There are 26 cookies left.

10. A school is organizing a field trip for 42 students. Each bus can carry 12 students. How many buses will they need for the trip?

Answer: They will need 4 buses for the trip.

11. The length of a rectangle is 14 units, and the width is 8 units. What is the perimeter of the rectangle?

Answer: The perimeter of the rectangle is 44 units.

12. Mike has 32 stickers, and he wants to divide them equally among his 4 friends. Afterward, each friend gives Mike 3 stickers. How many stickers does Mike have now?

Answer: Mike has 29 stickers now.

Grade: 4 Category: Division Sub Category- Mixed operations word problems Worksheet #: 21 Q

1) On Tuesday, Jessica answered 45 phone calls and Kenny answered 12 more callsthan Jessica did. How many calls were answered in total?

2) The center is open for 11 hours each day. Each party takes 3 hours. What is the maximum number of parties the center can host in a day?

3) There is a limit of 85 children in the indoor playground. If there are 47children playingin the playground, how many more children can the staff let in?

4) The first customer came in and bought 2 dozen donuts and 6 croissants. How manycroissants were left?

5) There are 8 different flavours of donuts and there are same numbers of donuts for each flavour. How many donuts are there for each flavour?

6) If the center hosts the maximum number of parties, how much time is left to clean each party room between parties? 43 Grade:

1) On Tuesday, Jessica answered 45 phone calls and Kenny answered 12 more calls than Jessica did. How many calls were answered in total?

Answer:- 45 + 12 = 57. They answered 57 calls in total.

2) The center is open for 11 hours each day. Each party takes 3 hours. What is the maximum number of parties the center can host in a day?

Answer:- 11 ÷ 3 = 3 remainder.

2 Each room can host 3 parties each day.

3 x 4 = 12 .

The center can host up to 12 parties in a day.

3) There is a limit of 85 children in the indoor playground. If there are 47children playing in the playground, how many more children can the staff let in?

Answer:- 85 – 47 = 38.The staff can let in 38 more children.

4) The first customer came in and bought 2 dozen donuts and 6 croissants. How many croissants were left?

Answer:- 24 – 6 = 174.

There were 18 croissants left.

5) There are 8 different flavours of donuts and there are same numbers of donuts for each flavour. How many donuts are there for each flavour?

Answer:- 160 ÷ 8 = 20. There were 20 donuts for each flavour.

6) If the center hosts the maximum number of parties, how much time is left to clean each party room between parties?

Answer:- Each room will host 3 parties, each lasting 3 hours. Total party time 3 x 3 = 9 hours Total time the center is open = 11 hours Time left for cleaning = 11 hours – 9 hours = 2 hours = 120 minutes. Time left after each party = 120 / 3 = 40 minutes/party.