Solve each problem.

1) Edward bought five boxes of books at a yard sale. If each box had eight books how many books did he buy?

1. _____

2) Mike was playing a video game. It took him fifty-four lives to beat the second world, six times as many as it took him to beat the first world. How many lives did he use on the first world?

2. _____

3. _____

3) A movie theater sold twenty-four tickets on Saturday, which is eight times as many as they sold on Thursday. How many tickets did they sell on Thursday?

4. _____

5. _____

4) A movie theater sold fifteen tickets on Saturday and three tickets on Thursday. They sold how many times as many tickets on Saturday as they sold on Thursday?

6. _____

7. _____

5) There are five teams in the state trivia tournament. If each team has four players, how many players are there total?

8. _____

6) At school the new printer can print four pages in a minute. The old printer is eight times as fast. How many pages can the old printer print in a minute?

9. _____

10. _____

7) Amy was playing basketball she missed four shots and made twenty-four shots. How many times as many shots did she make as she missed?

11. _____

12. _____

8) A pizza store sold four ham pizzas. They sold two times as many pepperoni pizzas. How many pepperoni pizzas did they sell?

9) A restaurant sold two times as many salads as they sold steaks. If they sold four salads, how many steaks did they sell?

10) A store has fifty-six diet sodas and eight regular sodas. How many times more diet sodas did they have than regular sodas?

11) An electric saw cost six times as much as a manual saw. A manual saw cost five dollars. How much does an electrics saw cost?

12) John was unpacking boxes of toys. If he has eight boxes with three toys in each box, how many toys does he have all together?

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Solve each problem.

1) Edward bought five boxes of books at a yard sale. If each box had eight books how many books did he buy?

   Equal Groups - (Unknown Product)

2) Mike was playing a video game. It took him fifty-four lives to beat the second world, six times as many as it took him to beat the first world. How many lives did he use on the first world?

   Compare - (Group Size Unknown)

3) A movie theater sold twenty-four tickets on Saturday, which is eight times as many as they sold on Thursday. How many tickets did they sell on Thursday?

   Compare - (Group Size Unknown)

4) A movie theater sold fifteen tickets on Saturday and three tickets on Thursday. They sold how many times as many tickets on Saturday as they sold on Thursday?

   Compare - (Number Of Groups Unknown)

5) There are five teams in the state trivia tournament. If each team has four players, how many players are there total?

   Equal Groups - (Unknown Product)

6) At school the new printer can print four pages in a minute. The old printer is eight times as fast. How many pages can the old printer print in a minute?

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   Compare - (Number Of Groups Unknown)

8) A pizza store sold four ham pizzas. They sold two times as many pepperoni pizzas. How many pepperoni pizzas did they sell?

   Compare - (Unknown Product)

9) A restaurant sold two times as many salads as they sold steaks. If they sold four salads, how many steaks did they sell?

   Compare - (Group Size Unknown)

10) A store has fifty-six diet sodas and eight regular sodas. How many times more diet sodas did they have than regular sodas?

   Compare - (Number Of Groups Unknown)

11) An electric saw cost six times as much as a manual saw. A manual saw cost five dollars. How much does an electrics saw cost?

   Compare - (Unknown Product)

12) John was unpacking boxes of toys. If he has eight boxes with three toys in each box, how many toys does he have all together?

   Equal Groups - (Unknown Product)

#	Answer
1.	**40**
2.	**9**
3.	**3**
4.	**5**
5.	**20**
6.	**32**
7.	**6**
8.	**8**
9.	**2**
10.	**7**
11.	**30**
12.	**24**

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Multiplication within 100

Name:

Solve each problem.

5	8	32	40	3
20	6	7	9	2

1) Edward bought 5 boxes of books at a yard sale. If each box had 8 books how many books did he buy?

2) Mike was playing a video game. It took him 54 lives to beat the second world, 6 times as many as it took him to beat the first world. How many lives did he use on the first world?

3) A movie theater sold 24 tickets on Saturday, which is 8 times as many as they sold on Thursday. How many tickets did they sell on Thursday?

4) A movie theater sold 15 tickets on Saturday and 3 tickets on Thursday. They sold how many times as many tickets on Saturday as they sold on Thursday?

5) There are 5 teams in the state trivia tournament. If each team has 4 players, how many players are there total?

6) At school the new printer can print 4 pages in a minute. The old printer is 8 times as fast. How many pages can the old printer print in a minute?

7) Amy was playing basketball she missed 4 shots and made 24 shots. How many times as many shots did she make as she missed?

8) A pizza store sold 4 ham pizzas. They sold 2 times as many pepperoni pizzas. How many pepperoni pizzas did they sell?

9) A restaurant sold 2 times as many salads as they sold steaks. If they sold 4 salads, how many steaks did they sell?

10) A store has 56 diet sodas and 8 regular sodas. How many times more diet sodas did they have than regular sodas?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____