



Date: _____

Mark: _____



Match the problems with the expressions.

- There are 8 trays of rings in a box. Each tray contains 6 rings. Each box of ring costs 768 dollars.

1.

How much does each ring cost on average?

$$768 \div 8$$

2.

How many rings are there in a box?

$$6 \times 8$$

3.

How much does each tray of ring cost?

$$768 \div 8 \div 6$$



Write expressions to solve the following problems.

4. 5 kids bought a toy car together at \$90. How much did each of them pay on average?



On average each of them paid: _____

5. There are 8 cartons of milk in each box. The store sold 584 cartons of milk last week. How many boxes of milk did the store sell last week?



The store sold: _____

6.

Game
World

Each game coin costs \$8.

◆ 6 game coins are needed to play each round of games.

Neil spent \$320 to buy game coins. How many rounds of game could he play at most?



He could play _____ rounds of games at most.

7. John bought a set of books. Each book costs the same. How much does each book cost?

Answer: _____ dollars



\$105 per set

8. Miss Chan had 98 pieces of paper. She used up all of them in a week. She used _____ pieces of paper on each day in the week on average.

9. The price of each pack of rubbers is 9 dollars and 60 cents. Each rubber costs _____ dollars and _____ cents.



10. A worker packs 576 biscuits into 6 boxes equally and there are 8 cans of biscuits in each box. There are _____ biscuits in each can.

11.

Maggie Land	
<u>Annual pass:</u>	
Adult	\$672
Child or elderly	\$392

Ms Wang bought an annual pass of Maggie Land last year. She visited Maggie Land for 4 times in the year. How much did her each visit cost? (Show your working)

12. Each sushi box can hold 8 pieces of sushi. John bought 140 pieces of sushi. He can fill _____ sushi boxes. _____ pieces of sushi will be left.

13. There are 485 eggs in a supermarket and each box can hold 6 eggs. Now 48 eggs are broken and discarded. How many eggs are left? At least how many boxes are needed to hold all the remaining eggs?

Answer: _____ eggs are left. At least _____ boxes are needed to hold all the remaining eggs.