Rules for Pest

Object of the game: Build a "hand" of cards that scores the most points.

Materials needed:

- Deck of "Pest" cards, well-shuffled
- Score cards – One for each player
- Dry erase pens & erasers

To play:

Shuffle Pest Cards and place them in a stack, problem side up where everyone can reach therm.

Take turns drawing from the pile and answering the questions. If you get the question correct, you keep the card. If you get it wrong, the card goes back to the bottom of the stack.

If you get a "Free" card, you can keep it or trade it with another person who has something you need. The other person has to agree to the trade.

To win: At the end of the game (when time is up or all cards are gone) , add up points according to the score card. Player with the most points wins.

Scoring:

- 3 points for each 4 of a kind
- 2 points for each 3 of a kind
- 1 point for each 2 of a kind
- 0 points for single cards

Printing: Landscape, grayscale, 2-sided, flip on short side, laminate to use dry erase.

Unit: 3rd – Getting Started with Multiplication & Division
Lesson: 3.4.G - 3.5.C - 3.5.D – 1 X 2 Multiplication
Pest

1 A	**2** C	**3** A	**4** D	**5** B	**6** 9
7 C	**8** B	**9** B	**10** C	**11** C	**12** 6
13 D	**14** B	**15** B	**16** B	**17** A	**18** 3
19 A	**20** D	**21** D	**22** C	**23** B	**24** 5
25 C	**26** A	**27** C	**28** B	**29** A	**30** D

Scorecard

_____- 4 of a kind X 3 points = ____

_____- 3 of a kind X 2 points = ____

_____- 2 of a kind X 1 points = ____

Total points = ____

Scorecard

_____- 4 of a kind X 3 points = ____

_____- 3 of a kind X 2 points = ____

_____- 2 of a kind X 1 points = ____

Total points = ____

Scorecard

_____- 4 of a kind X 3 points = ____

_____- 3 of a kind X 2 points = ____

_____- 2 of a kind X 1 points = ____

Total points = ____

Scorecard

_____- 4 of a kind X 3 points = ____

_____- 3 of a kind X 2 points = ____

_____- 2 of a kind X 1 points = ____

Total points = ____

Free Ant!

You can keep this free ant or trade it for another pest with someone who wants an ant.

3.4.G - 3.5.C - 3.5.D - 1 X 2 Multiplication - Pest

Free snail!

You can keep this free snail or trade it for another pest with someone who wants a snail.

3.4.G - 3.5.C - 3.5.D - 1 X 2 Multiplication - Pest

Free mosquito!

You can keep this free mosquito or trade it for another pest with someone who wants a mosquito.

3.4.G - 3.5.C - 3.5.D - 1 X 2 Multiplication - Pest

Free Rat!

You can keep this free rat or trade it for another pest with someone who wants a rat.

3.4.G - 3.5.C - 3.5.D - 1 X 2 Multiplication - Pest

Free bat!

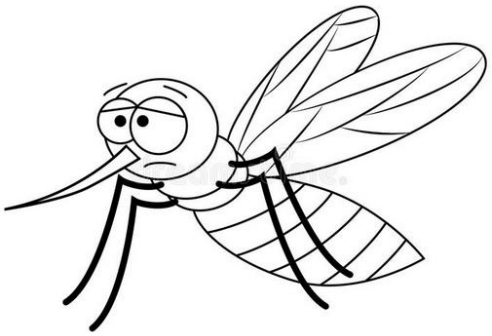
You can keep this free bat or trade it for another pest with someone who wants a Bat.

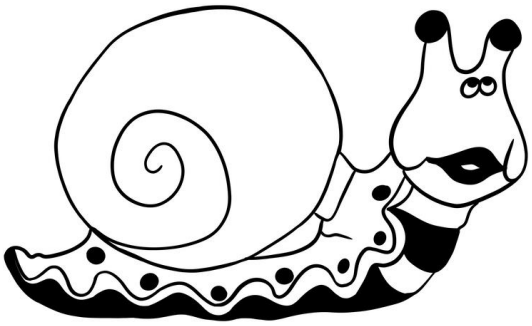
3.4.G - 3.5.C - 3.5.D - 1 X 2 Multiplication - Pest

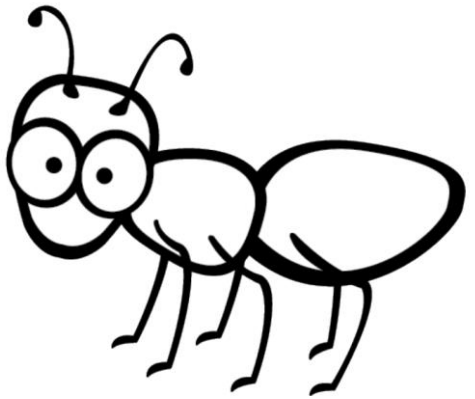
Free worm!

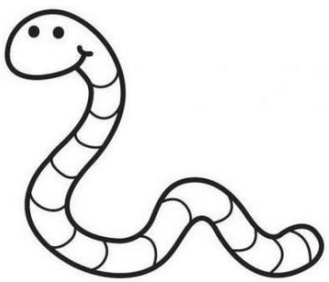
You can keep this free worm or trade it for another pest with someone who wants a worm.

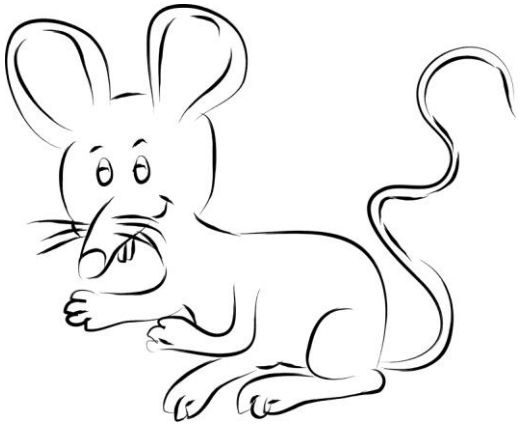
3.4.G - 3.5.C - 3.5.D - 1 X 2 Multiplication - Pest











1. A baseball league bought 9 boxes of baseballs. Each box contained 36 baseballs.

How many baseballs did the league buy?

A. 324

B. 274

C. 84

D. 34

2. The members of a gym use 98 towels every day.

How many towels are used in 7 days?

A. 636

B. 14

C. 686

D. 91

3. A group of 27 students played a game with the hoops shown. An equal number students shared each hoop.

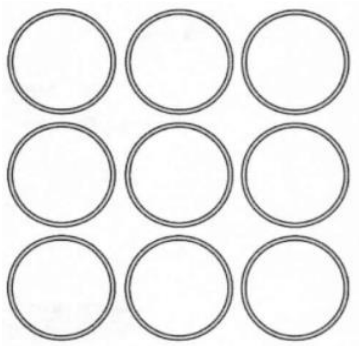
How many students shared each hoop?

A. 3

B. 18

C. 9

D. 36



4. Tyler read 10 books. The number of books Eli read can be represented by this expression.

4 x 10

Which statement is true?

A. Tyler read 10 times the number of books Eli read.

B. Eli read 10 times the number of books Tyler read.

C. Tyler read 4 times the number of books Eli read.

D. Eli read 4 times the number of books Tyler read.

5. What number belongs in the ☐ to make the equation true?

13 = ☐ ÷ 3

A. 10

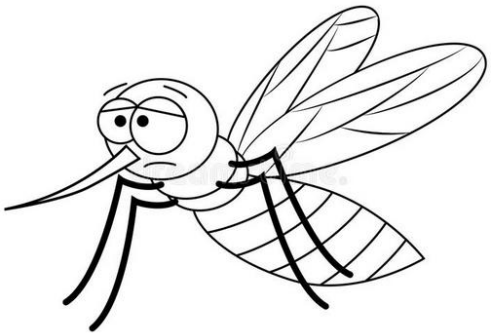
B. 39

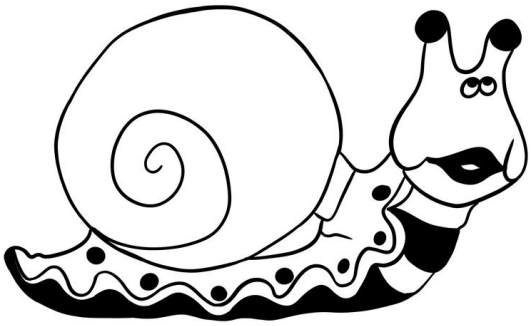
C. 16

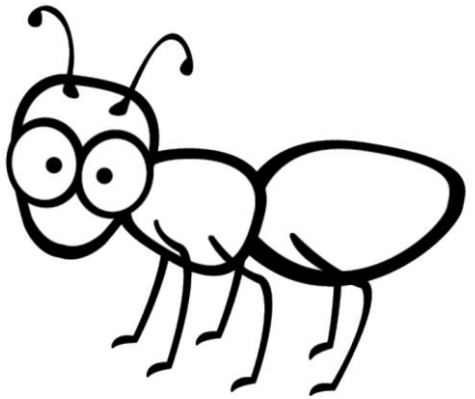
D. 3

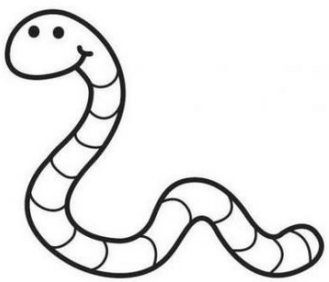
6. Griselda had 36 apples that she wanted to put into 4 bags with the same number of apples in each bag.

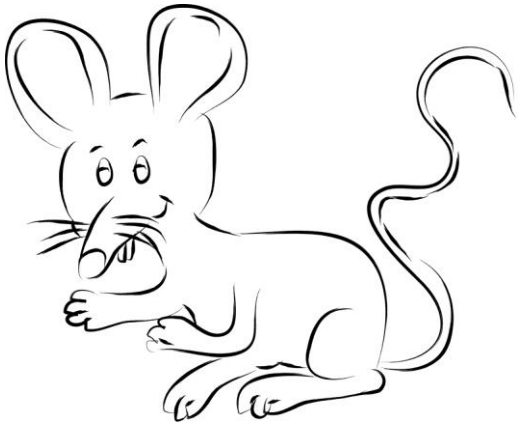
How many apples should Griselda put into each bag?











7. Leonard the Lizard Rancher brought 6 cages of green lizards to the lizard rodeo. Each cage had 28 lizards.

How many green lizards did Leonard bring to the rodeo?

A. 142

B. 118

C. 168

D. 184

8. Fashionable Fiona bought 31 packages of hair bands with 8 bands in each package.

How many hair bands did Fiona buy?

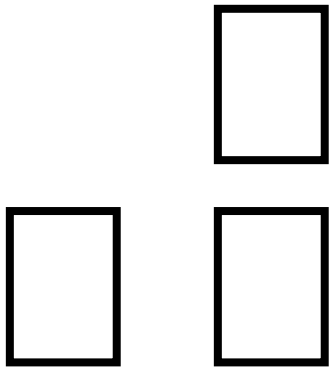
A. 212

B. 248

C. 232

D. 326

9. Bailey the Baker made 24 cupcakes. He packaged them in the boxes shown below with the same number of cupcakes in each box. How many cupcakes went into each box?



A. 12

B. 8

C. 6

D. 7

10. There are 18 spoons in a drawer. This expression represents the number of forks in the same drawer.

2 X 18

Which statement is true?

A. There are 2 more spoons than forks in the drawer.

B. There are 2 more forks than spoons in the drawer.

C. There are 2 times as many forks as spoons in the drawer.

D. There are 2 times as many spoons as forks in the drawer.

11. What number goes in the ☐ to make a true statement?

☐ x 5 = 45

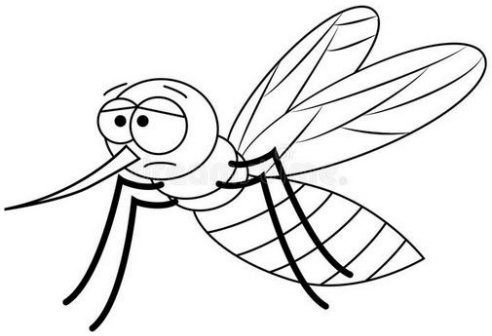
A.50

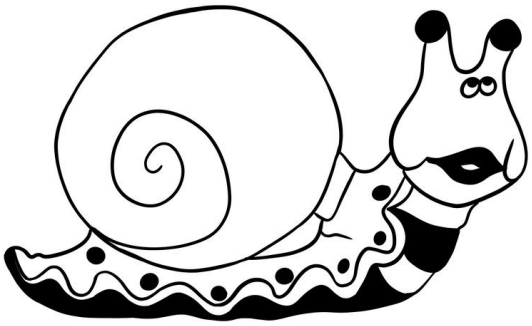
B. 8

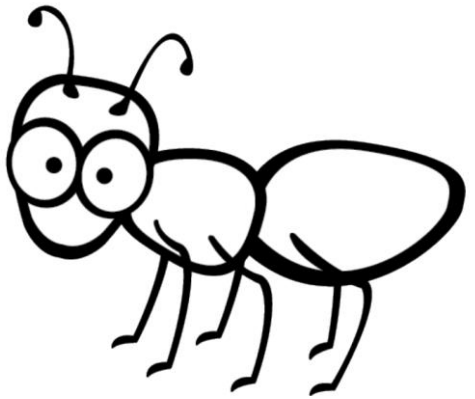
C. 9

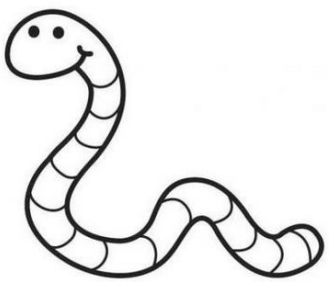
D. 40

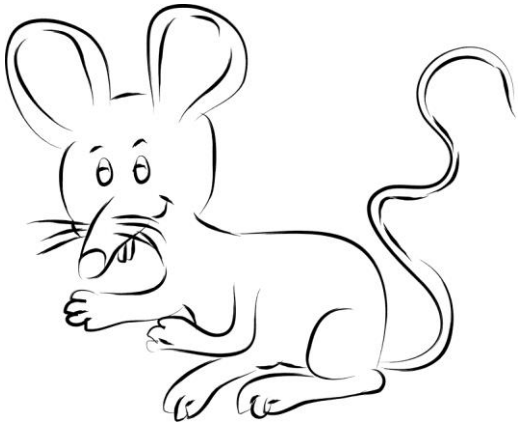
12. Mr. Martin has 48 pencils that he wants to give to 8 of his students. He wants to give each student the same number of pencils. How many pencils should he give to each student?











13. Muscular Marvin does 73 push ups every morning.

How many push ups does he do in 4 days?

A. 324

B. 325

C. 280

D. 292

14. The Queen of Hasmuchia has 95 golden necklaces with 9 diamonds in each.

How many diamonds is that total?

A. 910

B. 855

C. 865

D. 728

15. Disgusting Donald loves to have baked earthworms for breakfast. He bought 28 earthworms and put the same number of earthworms into each of the zip bags below so he could have baked earthworms for breakfast for a whole week!

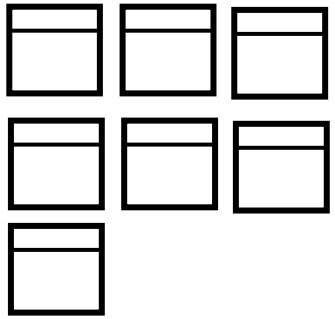
How many worms went into each bag?

A. 6

B. 4

C. 3

D. 8



16. Fashionable Fiona has 25 dresses. The expression represents the number of skirts she has.

3 X 25

Which statement is true?

A. Fiona has 3 times as many dresses as skirts.

B. Fiona has 3 times as many skirts as dresses.

C. Fiona has 3 more skirts than she has dresses.

D. Fiona has 3 more dresses than she has skirts.

17. What number goes in the ☐ to make the equation true?

☐ ÷ 11 = 9

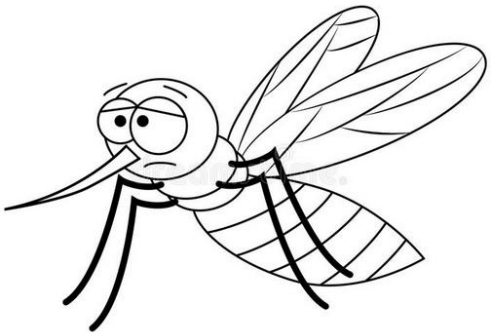
A. 99

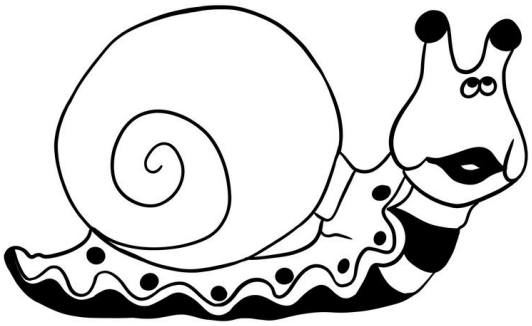
B. 91

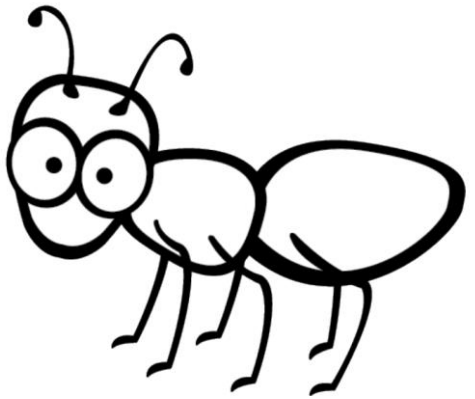
C. 20

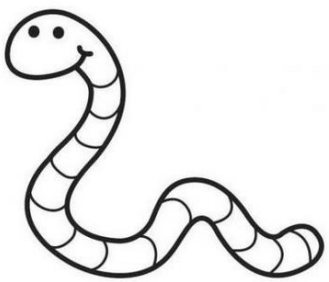
D. 2

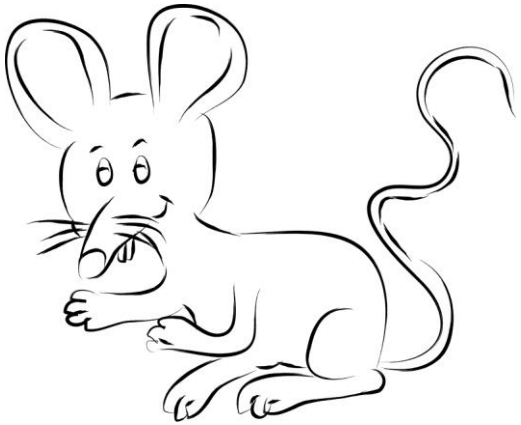
18. Annoying Albert has 18 rubber snakes that he wants to use to scare 6 of his teachers. If he uses the same number of snakes to scare each teacher, how many snakes is that per teacher?











19. Carlotta the Cavity Queen bought 9 bags of candy with 65 pieces of candy in each.

How many pieces of candy did Carlotta buy?

A. 585

B. 610

C. 855

D. 555

20. Fashionable Fiona is selling tickets to the fashion show. Tickets are $4 each. Fiona sold 74 tickets.

How much money should Fiona have from selling the tickets?

A. $361

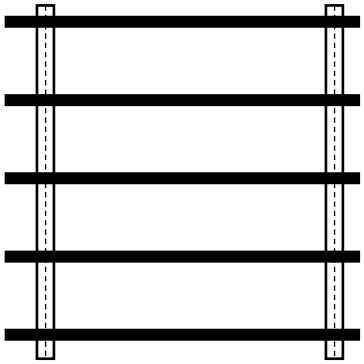
B. $264

C. $320

D. $296

21. Elijah is a super spelling champion. He has won 40 trophies for spelling! He wants to display his trophies on the shelves below with the same number of trophies on each shelf.

How many trophies should he put on each shelf?



A. 5

B. 10

C. 9

D. 8

22. Hakeem ate 13 jellybeans. This expression can be used to show the number of peanuts he ate.

13 X 4

Which statement is true?

A. Hakeem ate 4 more jellybeans than peanuts.

B. Hakeem ate 4 more peanuts than jellybeans.

C. Hakeem ate 4 times as many peanuts as jellybeans.

D. Hakeem ate 4 times as many jellybeans as peanuts.

23. What number goes in the ☐ to make a true statement?

☐ x 8 = 56

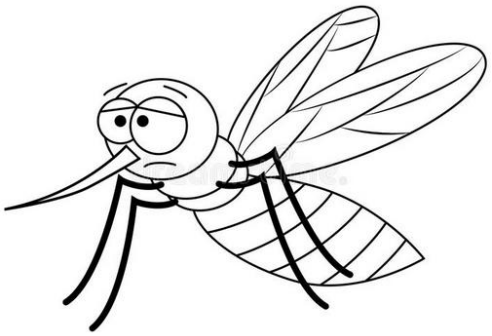
A. 48

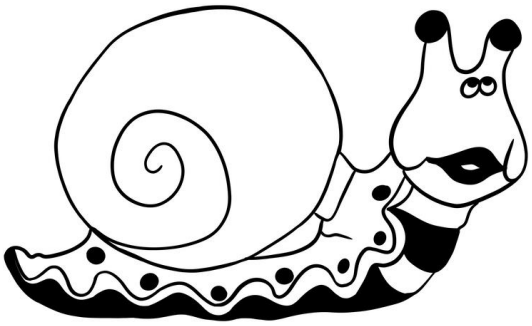
B. 7

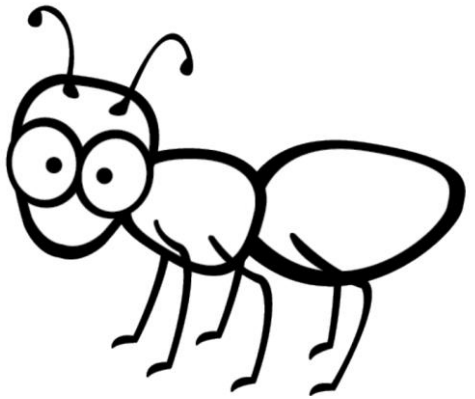
C. 6

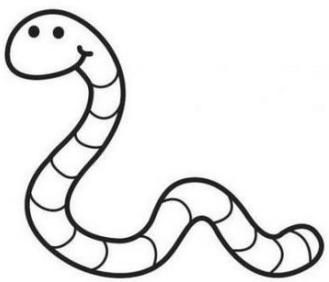
D. 8

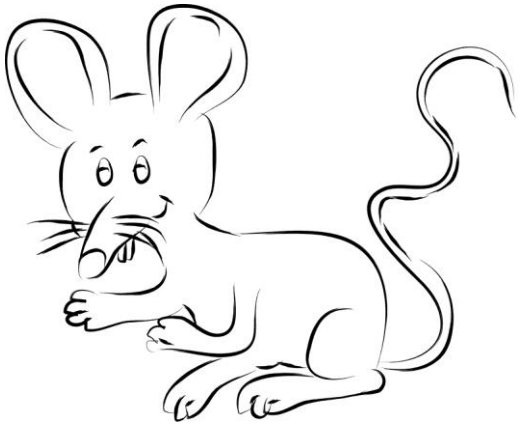
24. Deion has 35 cars at his car lot. He wants to put them into 7 rows with the same number of cars in each row. How many cars should he put in each row?











25. Sylvia the Sardine Chef is making sardine cupcakes for her friend's birthday party. She needs 73 cupcakes. Each cupcake takes 4 sardines.

How many sardines will Sylvia need to make alll these cupcakes?

A. 324

B. 274

C. 292

D. 77

26. Wanda the Witch has 95 boxes of freeze-dried spiders at the Witch Supply Store with 9 spiders in each.

How many spiders is that all together?

A. 855

B. 1,055

C. 770

D. 1,265

27. Bailey the Baker baked 36 loaves of bread. He wants to put the same number of loaves in each basket to deliver to his customers.

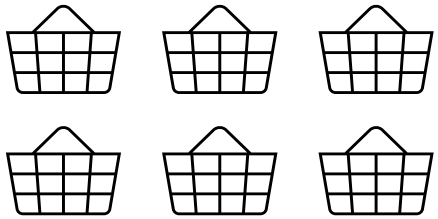
How many loaves should go in each basket?

A. 10

B. 4

C. 6

D. 8



28. Marlena scored 12 points in a basketball game. This expression represents the number of points her friend Neveah scored.

4 X 12

Which statement is true?

A. Nevaeh scored 4 more points than Marlena.

B. Nevaeh scored 4 times as many points as Marlena.

C. Marlena scored 4 more points than Nevaeh.

D. Marlena scored 4 times as many points as Nevaeh.

29. What number goes in the ☐ to make the equation true?

☐ ÷ 15 = 8

A. 120

B. 140

C. 160

D. 180

30. Ophelia the Octopus Keeper bought 64 Octopus Snacks for the 8 Octopi she is keeping. She wants to give the same number of snacks to each octopus. How many snacks should she give to each one?

A. 7

B. 16

C. 6

D. 8