Unit: 3rd – Getting Started with Multiplication & Division
Lesson: 3.4.D - 3.4.E - Representing 1 X 1 multiplication
Problem Set 1

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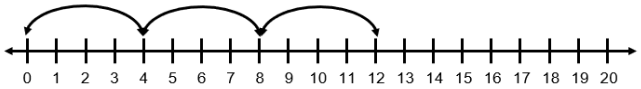
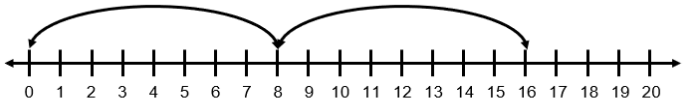
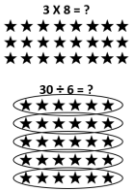
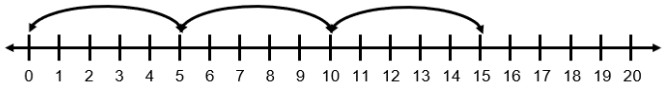
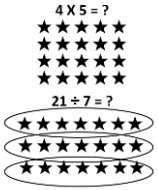
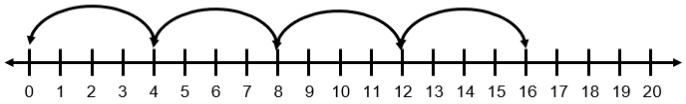
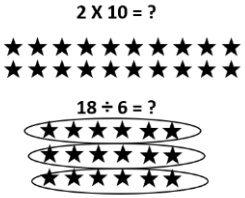
1 D	**2** D	**3**	**4**	**5** A	**6** B
7 C	**8** C	**9** 	**10**	**11** C	**12** A
13 D	**14** D	**15** 	**16** 	**17** D	**18** C
19 A	**20** B	**21** 	**22** 	**23** C	**24** D
25 B	**26** B	**27** 	**28** 	**29** C	**30** A

1. There are 6 photographs on each page of an album. One page of the album is shown. How many photographs are on 9 pages of the album?

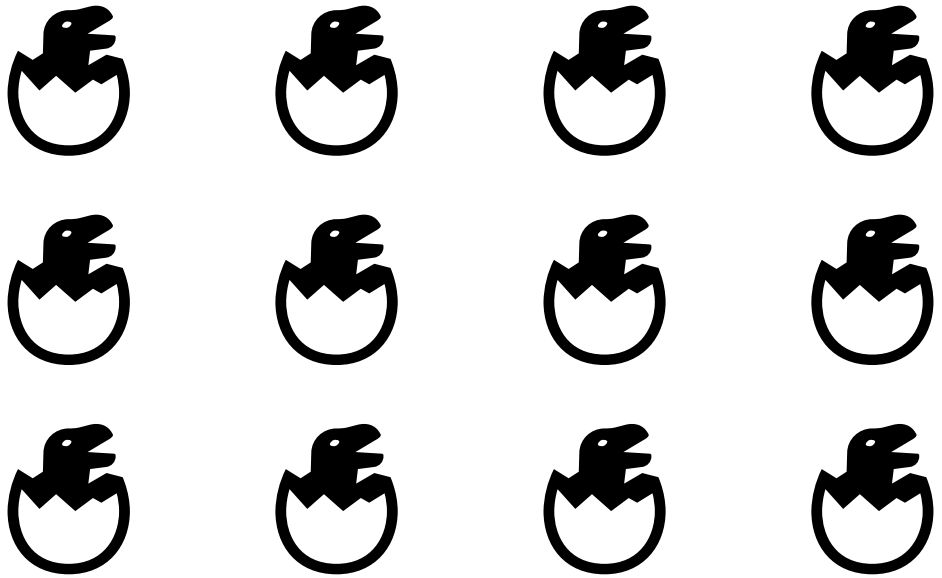
A. 48

B. 45

C.15

D. 54

2. The model shown can represent two number sentences. Which two number sentences can the model represent?



A. 3 X 4 = ☐
3 + 4 = ☐

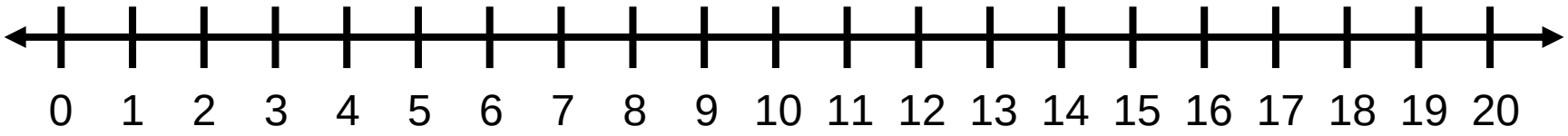
B. 4 + 4 + 4 = ☐
3 + 4 = ☐

C. 3 X 4 = ☐
3 ÷ 4 = ☐

D. 3 + 3 + 3 + 3 = ☐
4 X 3 = ☐

3. Mark the number line below to show how you would solve the problem shown?

6 X 3 = ?



4. Draw models or pictures that show how you could solve the two problems shown.

6 X 7 = ?

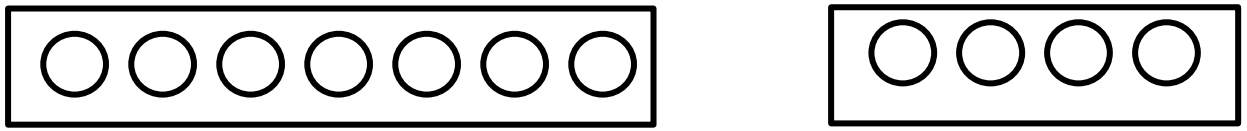
15 ÷ 3 = ?

5. Asher lists some different methods he thinks he can use to solve the multiplication problem shown

7 X 4 = ?

Which of these is NOT a method Asher can use to get the correct answer?

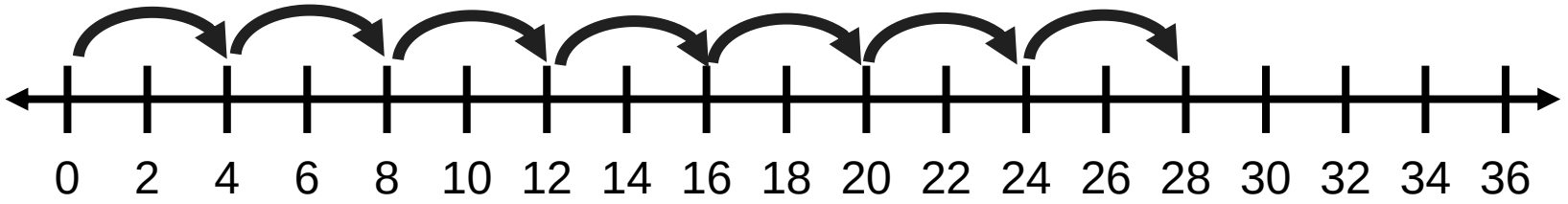
A.



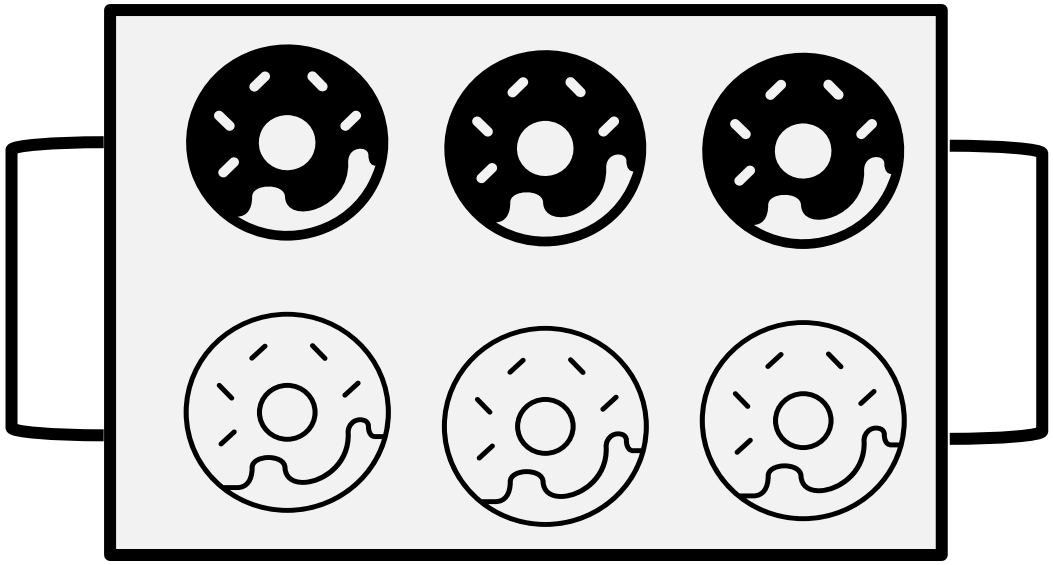
B. 4 + 4 + 4 + 4 + 4 + 4 + 4

C. 4, 8, 12, 16, 20, 24, 28

D.



6. There are 6 donuts on a tray. How many donuts would be on 6 of these trays?



A. 12

B. 36

C. 42

D. 18

Unit: 3rd – Getting Started with Multiplication & Division
Lesson: 3.4.D - 3.4.E - Representing 1 X 1 multiplication
Problem Set 2

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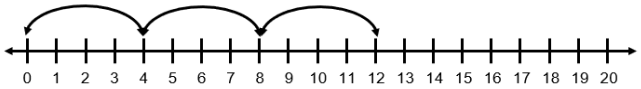
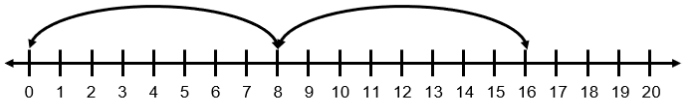
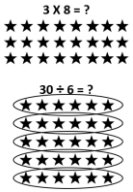
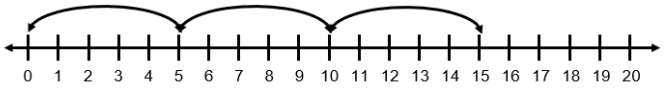
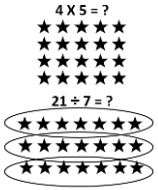
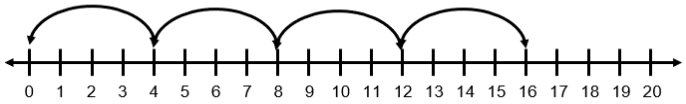
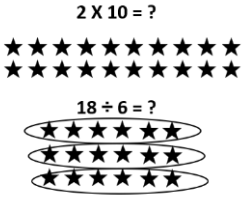
7 C	**8** C	**9** 	**10**	**11** C	**12** A
13 D	**14** D	**15** 	**16** 	**17** D	**18** C
19 A	**20** B	**21** 	**22** 	**23** C	**24** D
25 B	**26** B	**27** 	**28** 	**29** C	**30** A

7. There are 3 cans of corn on each shelf of a pantry. One shelf is shown. How many cans of corn would be on 4 shelves?

A. 9

B. 15

C.12

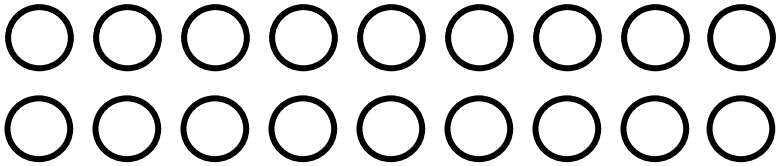
D. 7

8. Deion lists some different methods he thinks he can use to solve the multiplication problem shown

9 X 2?

Which of these is NOT a method Deion can use to get the correct answer?

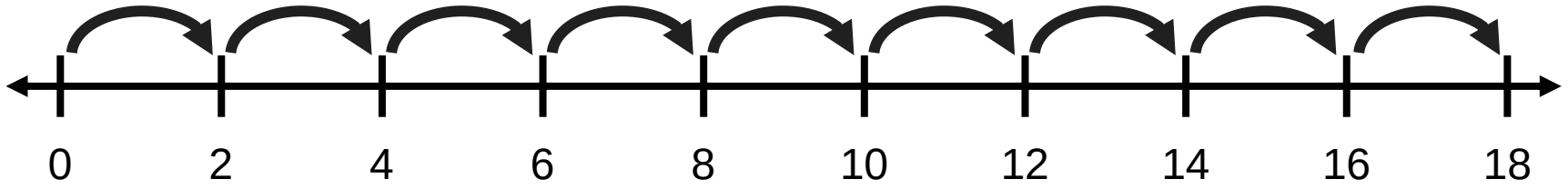
A.



B. 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 +2

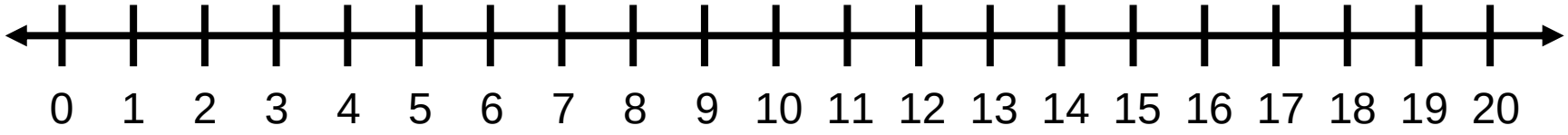
C. 1,2,3,4,5,6,7,8,9

D.



9. Mark the number line below to show how you would solve the problem shown?

3 X 4 = ?

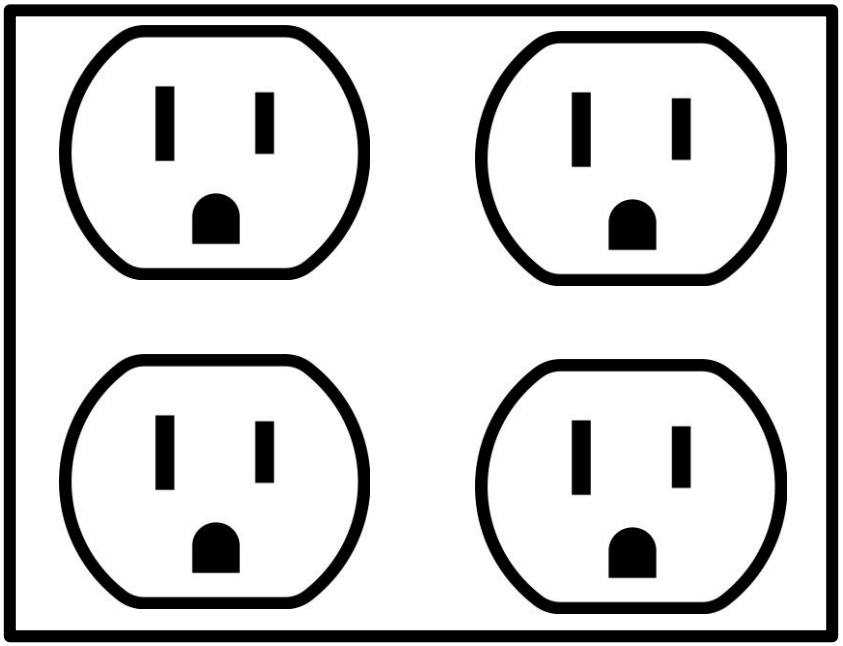


10. Draw models or pictures that show how you could solve the two problems shown.

4 X 6 = ?

25 ÷ 5 = ?

11. The electrical panel shown has 4 outlets. How many outlets do 6 of these electrical panels have.



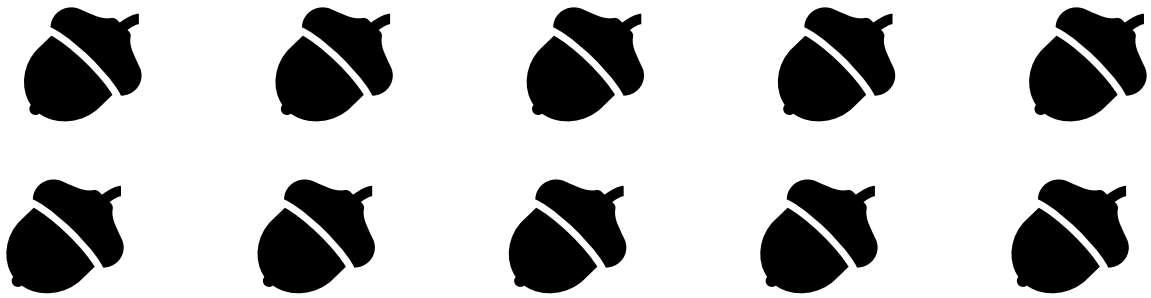
A. 28

B. 20

C. 24

D. 10

12. The model shown can represent two number sentences. Which two number sentences can the model represent?



A. 5 X 2 = ☐
2 X 5 = ☐

C. 2 X 5 = ☐
5 ÷ 2 = ☐

B. 2 X 2 X 2 X 2 X 2 = ☐
5 + 5 = ☐

D. 5 + 5 = ☐
2 + 2 = ☐

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Problem Set 3

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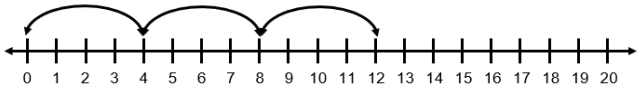
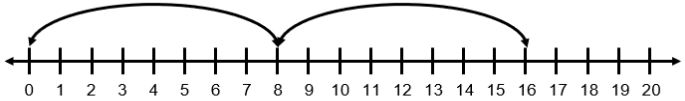
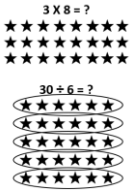
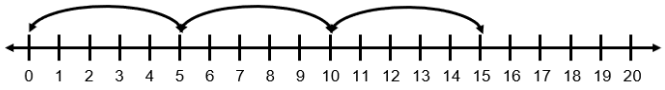
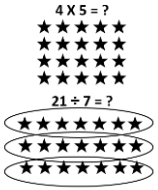
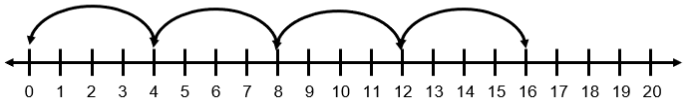
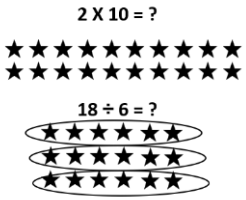
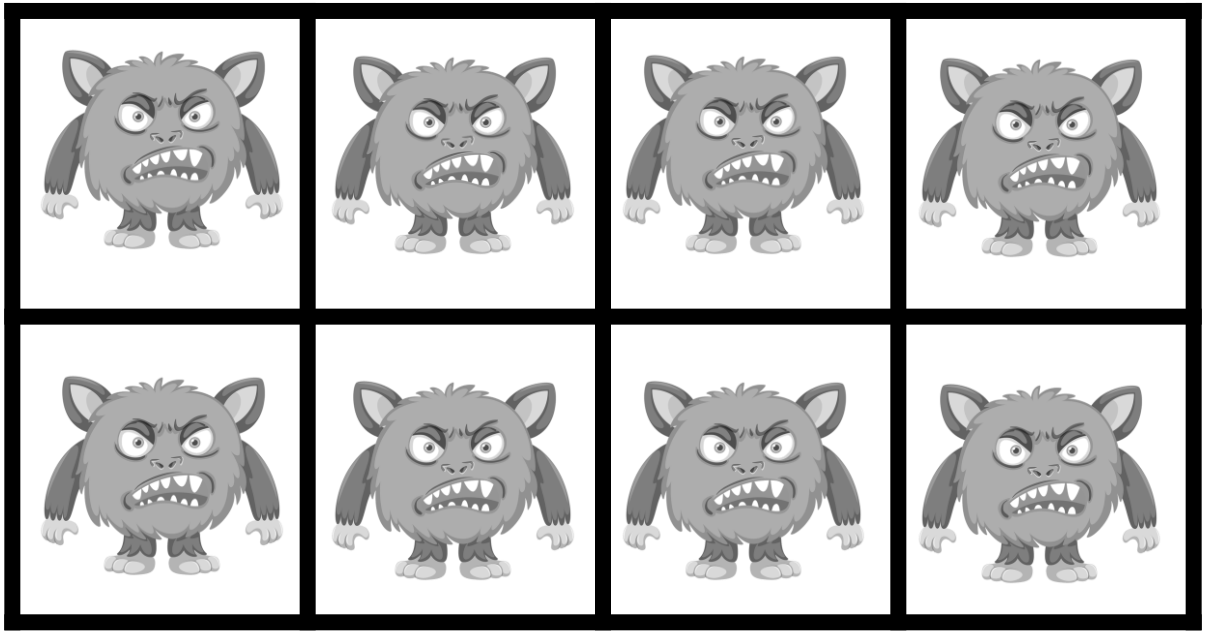
1 D	**2** D	**3** 	**4** 	**5** A	**6** B
7 C	**8** C	**9** 	**10** 	**11** C	**12** A
13 D	**14** D	**15** 	**16** 	**17** D	**18** C
19 A	**20** B	**21** 	**22** 	**23** C	**24** D
25 B	**26** B	**27** 	**28** 	**29** C	**30** A

13. There are 8 toy monsters in a box. One box is shown. How many toy monsters would there be in 3 boxes?



A. 11

B. 5

C.16

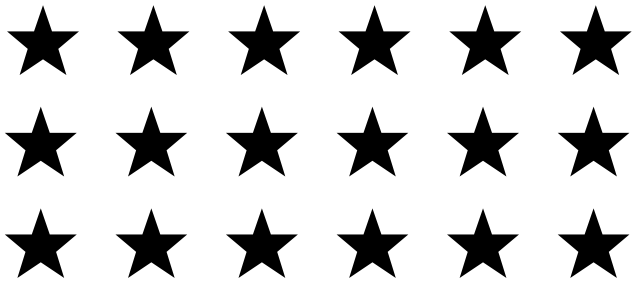
D. 24

14. Zachary lists some different methods he thinks he can use to solve the multiplication problem shown

6 X 3= ?

Which of these is NOT a method Zachary can use to get the correct answer?

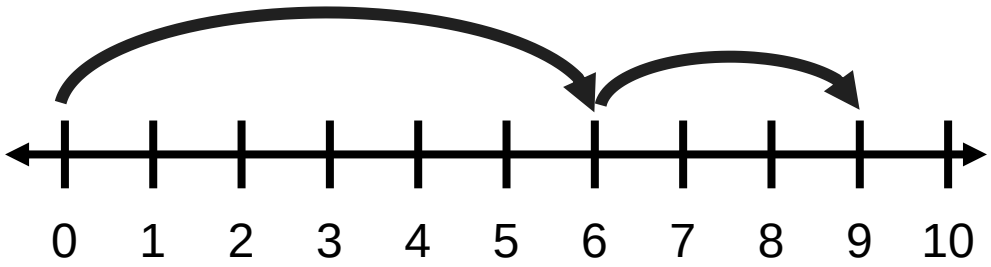
A.



B. 3 + 3 + 3 + 3 + 3 + 3

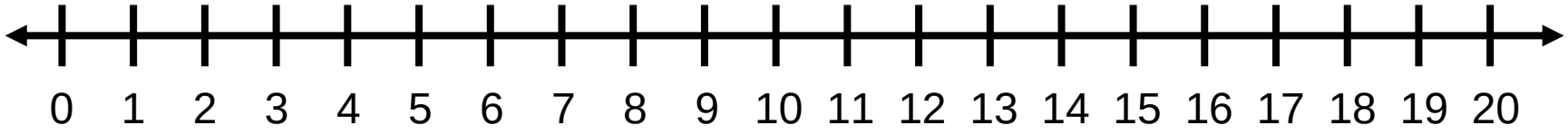
C. 3,6,9,12,15,18

D.



15. Mark the number line below to show how you would solve the problem shown?

2 X 8 = ?

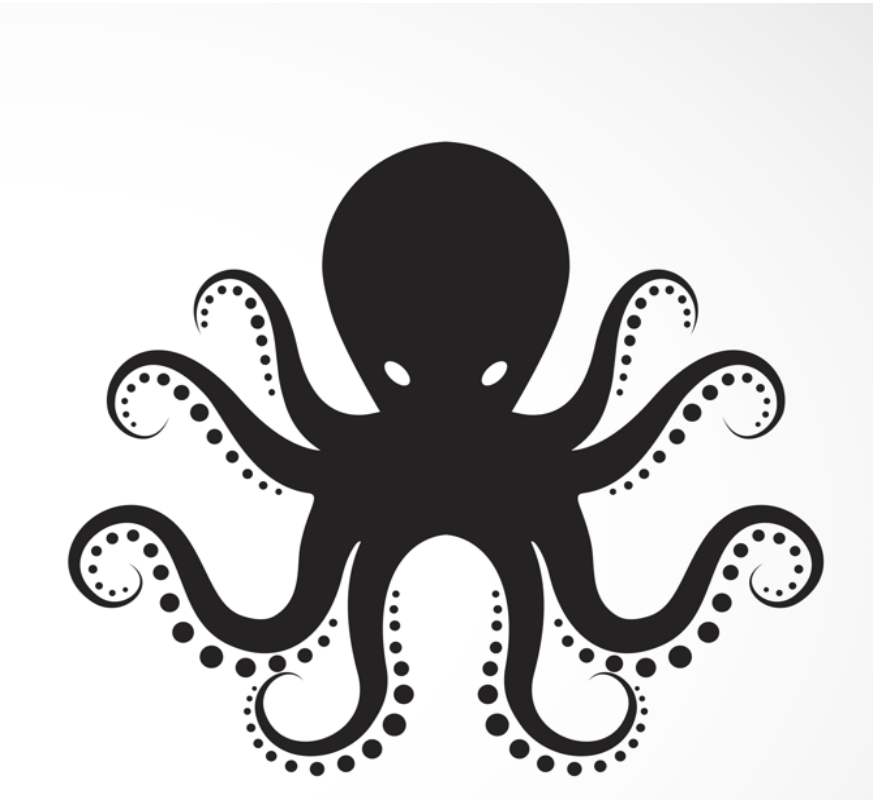


16. Draw models or pictures that show how you could solve the two problems shown.

3 X 8 = ?

30 ÷ 6 = ?

17. An octopus has 8 tentacles. How many tentacles would 8 octopi have?



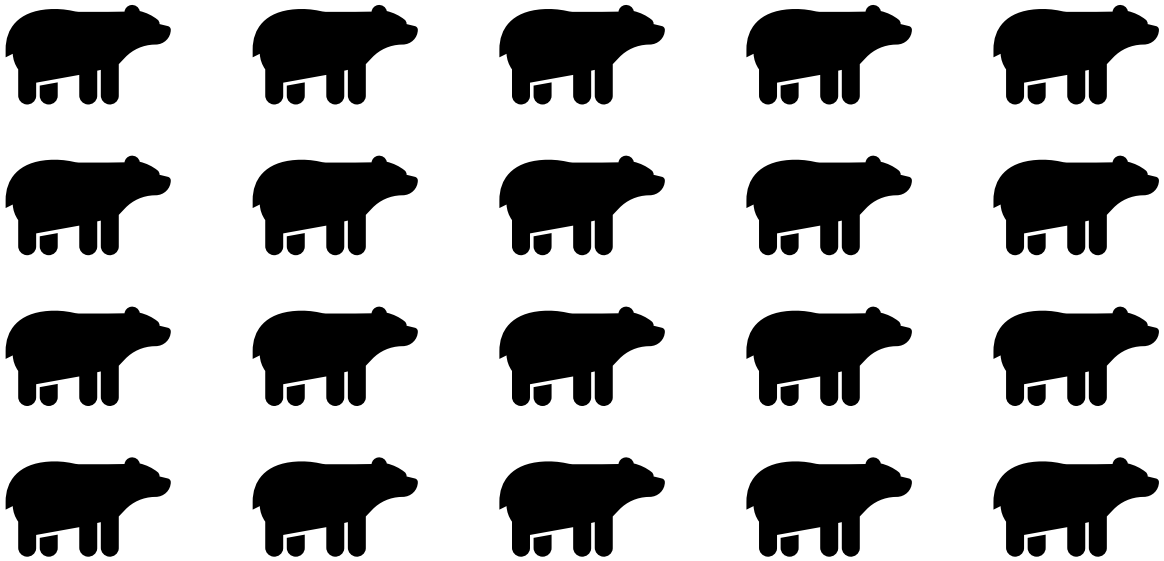
A. 16

B. 56

C. 24

D. 64

18. The model shown can represent two number sentences. Which two number sentences can the model represent?



A. $4 \times 4 = \square$

$5 \times 5 = \square$

B. $4 \times 5 = \square$

$4 + 5 = \square$

C. $4 \times 5 = \square$

$5 + 5 + 5 + 5 = \square$

D. $4 \times 5 = \square$

$4 \div 5 = \square$

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Problem Set 4

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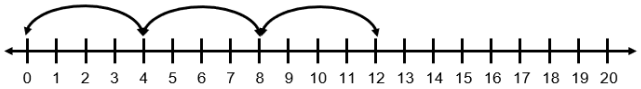
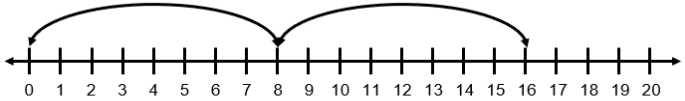
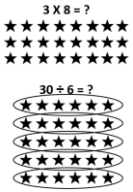
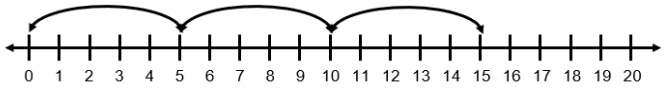
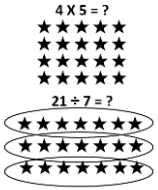
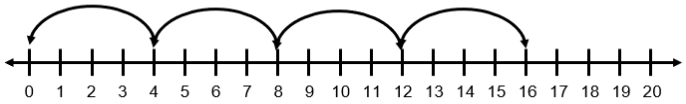
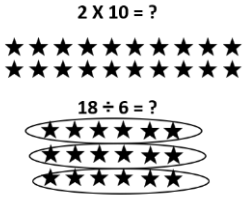
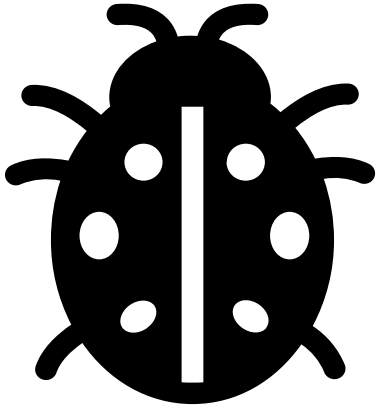
7 C	**8** C	**9** 	**10** 	**11** C	**12** A
13 D	**14** D	**15** 	**16** 	**17** D	**18** C
19 A	**20** B	**21** 	**22** 	**23** C	**24** D
25 B	**26** B	**27** 	**28** 	**29** C	**30** A

19. There 6 legs on a ladybug. One ladybug is shown. How many legs would be on 7 lady bugs?



A. 42

B. 36

C.13

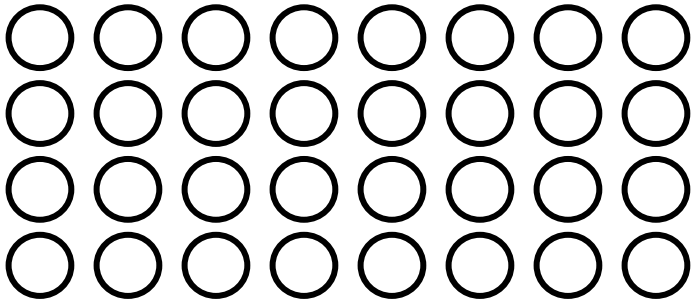
D. 12

20. Abigail lists some different methods she thinks she can use to solve the multiplication problem shown

8 X 4= ?

Which of these is NOT a method Abigail can use to get the correct answer?

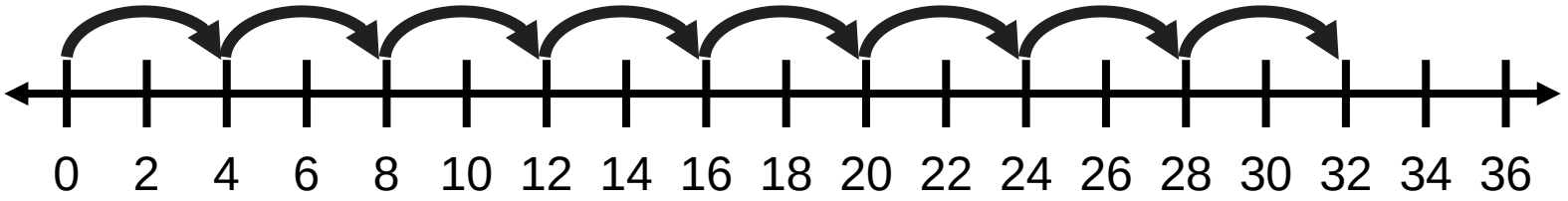
A.



B. 8 X 8 X 8 X 8

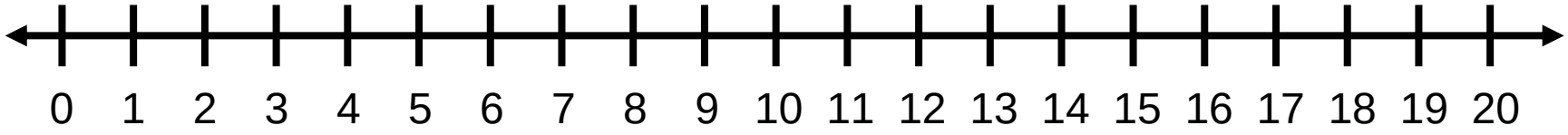
C. 4, 8, 12, 16, 20, 24, 28, 32

D.



21. Mark the number line below to show how you would solve the problem shown?

3 X 5 = ?



22. Draw models or pictures that show how you could solve the two problems shown.

4 X 5 = ?

21 ÷ 7 = ?

23. The model shown can represent two number sentences. Which two number sentences can the model represent?

A. $3 \times 3 = \square$

$3 \div 3 = \square$

B. $3 \times 2 = \square$

$3 + 3 = \square$

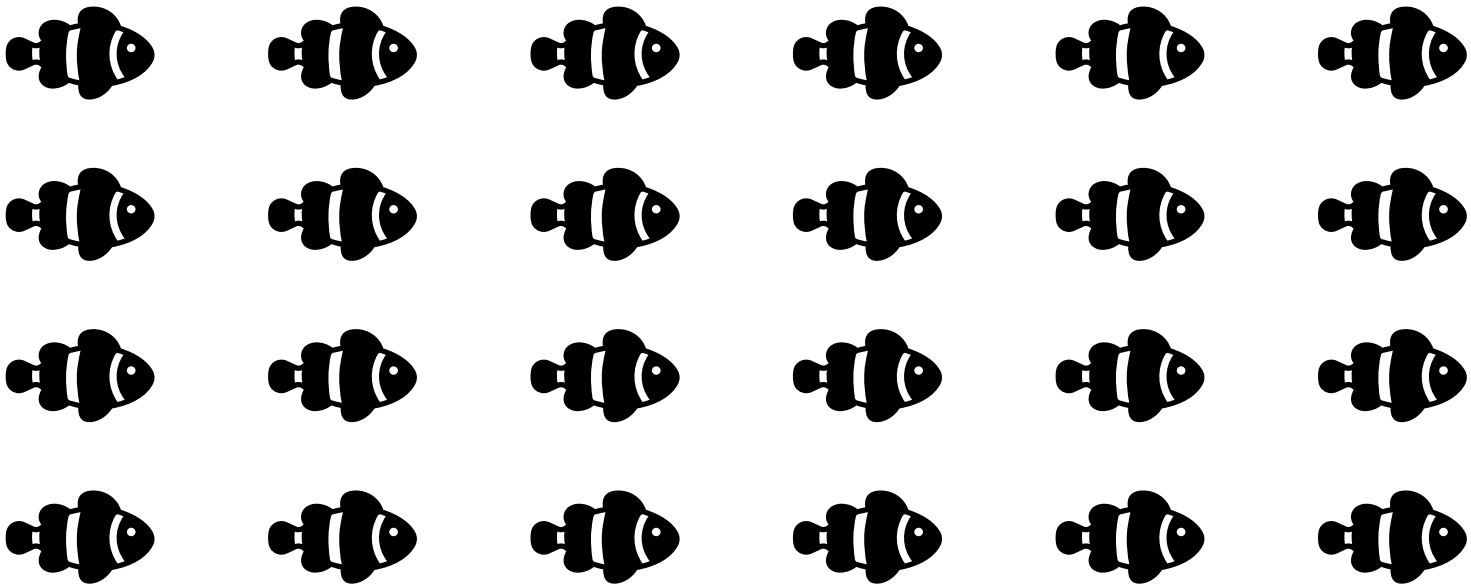
C. $2 \times 3 = \square$

$2 \times 2 \times 2 = \square$

D. $2 + 2 + 2 = \square$

$3 + 3 + 3 = \square$

24. The model shown can represent two number sentences. Which two number sentences can the model represent?



A. $6 \times 4 = \square$

$6 \div 4 = \square$

B. $6 \times 4 = \square$

$6 + 4 = \square$

C. $6 + 4 = \square$

$6 + 6 + 6 + 6 = \square$

D. $6 \times 4 = \square$

$6 + 6 + 6 + 6 = \square$

Unit: 3rd – Getting Started with Multiplication & Division
Lesson: 3.4.D - 3.4.E - Representing 1 X 1 multiplication
Problem Set 5

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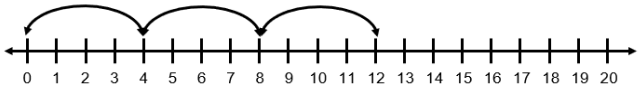
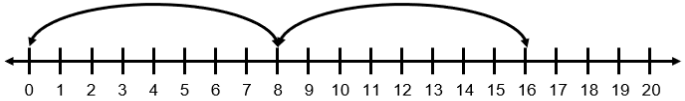
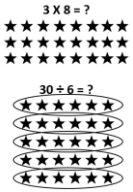
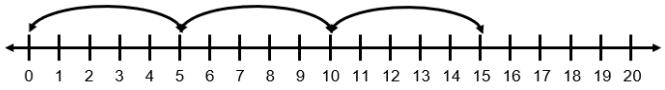
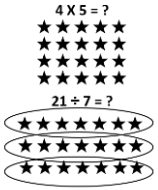
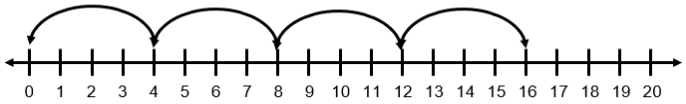
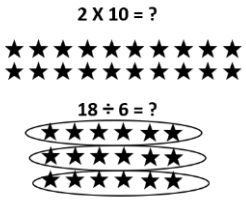
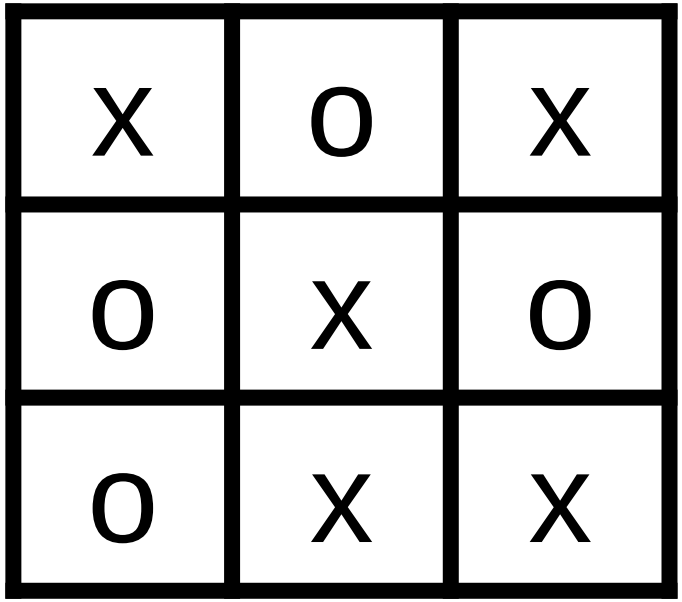
1 D	**2** D	**3** 	**4** 	**5** A	**6** B
7 C	**8** C	**9** 	**10** 	**11** C	**12** A
13 D	**14** D	**15** 	**16** 	**17** D	**18** C
19 A	**20** B	**21** 	**22** 	**23** C	**24** D
25 B	**26** B	**27** 	**28** 	**29** C	**30** A

25. There are 9 squares on a tic-tac-toe board. One board is shown. How many squares are on 5 tic-tac-toe boards?



A. 35

B. 45

C. 14

D. 15

26. Alexis lists some different methods she thinks she can use to solve the multiplication problem shown

5 X 3 = ?

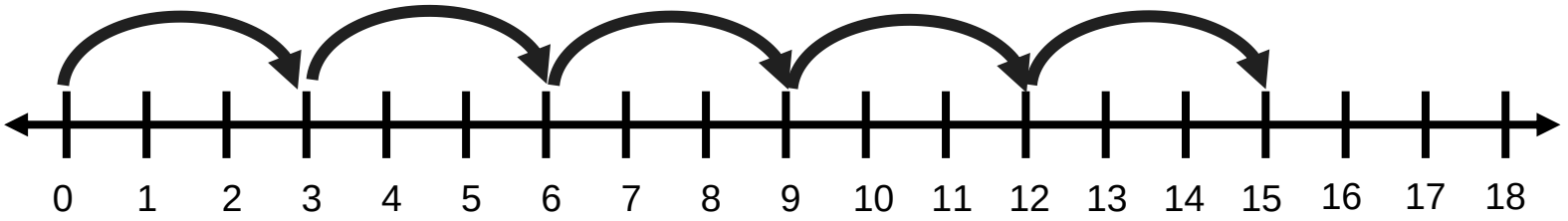
Which of these is NOT a method Alexis can use to get the correct answer?

A.

B. 3 X 3 X 3 X 3 X3

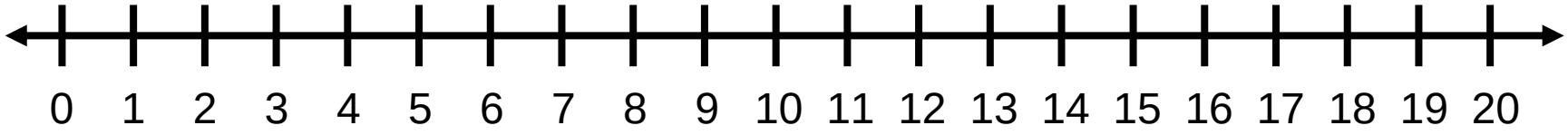
C. 3,6,9,12,15

D.



27. Mark the number line below to show how you would solve the problem shown?

4 X 4 = ?

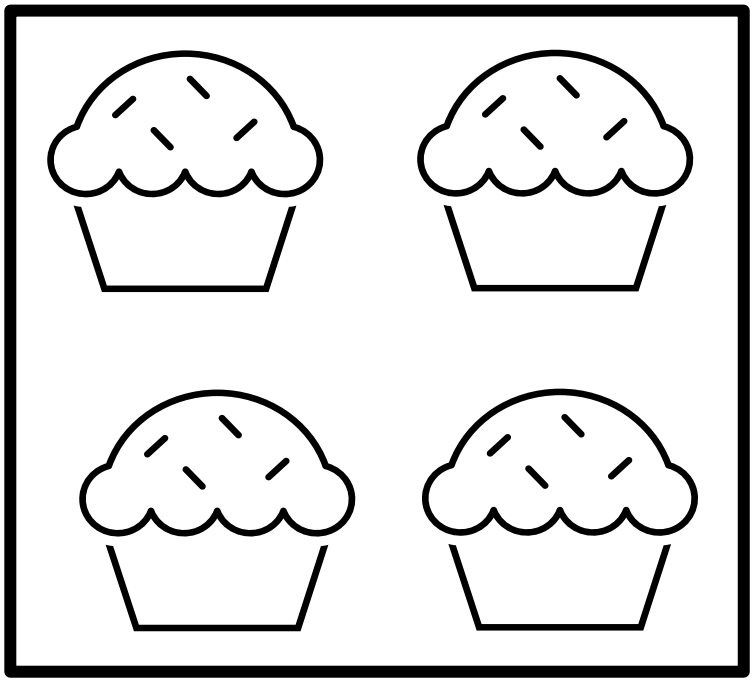


28. Draw models or pictures that show how you could solve the two problems shown.

2 X 10 = ?

18 ÷ 6 = ?

29. . Each box contains 4 cupcakes. How many cupcakes would come in 9 boxes?



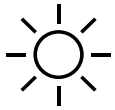
A. 13

B. 24

C. 36

D. 49

30. There are 7 days in one week. How many days would be in 8 weeks?

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						

A. 56

B. 63

C. 72

D. 48