

More Zoo Problems

Solve each problem and write a number sentence. Show or tell how you solved each problem. Remember to use labels.



1. There are 3 lions at the zoo. If each lion has 2 cubs, how many cubs are there in all?

Number sentence _____

2. The zookeeper has 15 fish altogether. If he gives each sea lion 5 fish, how many sea lions can he feed?

Number sentence _____

3. There are 4 apes at the zoo. One ate 3 pears, another ate 2 pears, the third ate 5 pears, and the last ate 2 pears. How many pears did they eat in all?

Number sentence _____

4. There are 4 monkeys at the zoo. If the zookeeper gives each monkey 3 bananas, how many bananas does he need?

Number sentence _____

5. There are 4 tigers, 3 lions, 6 cheetahs, and 2 leopards at the Lion House. How many animals are there in all?

Number sentence _____

6. Circle True or False for each number sentence.

A. $2 + 2 + 2 = 3 \times 2$ True False

B. $4 \times 3 = 3 + 4$ True False

C. $3 + 3 + 3 = 3 \times 3$ True False

D. $3 \times 5 = 5 \times 3$ True False

E. $2 + 2 = 2 \times 2$ True False

F. $4 + 4 + 4 + 4 = 4 \times 4$ True False



Name _____ Date _____

More Zoo Problems Feedback Box	Expectation	Check In	Comments
Represent multiplication problems using tiles, drawings, number lines, rectangular arrays, and number sentences. [Q# 1, 2, 4]	E2		
Make connections between repeated addition and multiplication. [Q# 1, 2, 4, 6]	E3		
Distinguish between addition and multiplication situations. [Q# 1–5]	E5		
Solve multiplication problems using strategies (e.g., skip counting, repeated addition) with tiles, drawings, number lines, rectangular arrays, and number sentences. [Q# 1, 2, 4, 6]	E7		

Yes . . .

Yes, but . . .

No, but . . .

No . . .

	Yes . . .	Yes, but . . .	No, but . . .	No . . .
MPE1. Know the problem. I read the problem carefully. I know the questions to answer and what information is important. [Q# 1–5]				
MPE2. Find a strategy. I choose good tools and an efficient strategy for solving the problem. [Q# 1–5]				
MPE5. Show my work. I show or tell how I arrived at my answer so someone else can understand my thinking. [Q# 1–5]				
MPE6. Use labels. I use labels to show what numbers mean. [Q# 1–5]				