

I. José writes an equation. The sum is an even number greater than 14.

Which equation does José write?

- (A) 6+6=?
- (B) 6+7=?
- (C) 8 + 8 = ?
- \bigcirc 8 + 7 = ?

2. Jen has 2 rows of apples with 4 apples in each row.

Which equation shows how many apples Jen has in all?

- (A) 4+2=6
- (B) 2+2+2=6
- \bigcirc 4 + 4 = 8
- \bigcirc 4 + 4 + 4 = 12

3. Choose Yes or No to tell if the sum in the equation is an even number.

$$3 + 4 = 7$$

$$3+4=7$$
 $5+5=10$ $7+6=13$ $9+7=16$

$$7 + 6 = 13$$

$$9 + 7 = 16$$

- O Yes O No
- O Yes O No
- Yes No Yes No

4. Will has 3 rows of trees in his yard. Each row has 4 trees.

How many trees in all?

Draw a picture to show the array of trees.

Then write an equation for your picture.

There are trees in all.





5. How many squares are shown? Is the number even or odd?



Draw a picture to show how you know.

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6. Ben has 8 pennies. Look at each equation. Choose Yes or No to tell if Ben can use the equation to make an array with his pennies.

$$2+2+2+2=8$$

\circ	Yes	\circ	No

$$5 + 3 = 8$$

$$4 + 4 = 8$$

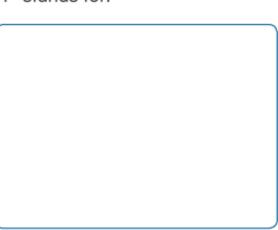
$$6 + 2 = 8$$

7. Becky drew this bar diagram to show 2 equal groups can make 14.



Part A

Draw a picture to show what the "?" stands for.



Part B

Change 14 to 16 in the bar diagram. What does the "?" stand for now? Tell how you know.