

Name _____

1. Nicole plants 8 flowers.

Her brother plants 9 flowers.

How many flowers do they plant in all?

Ⓐ 19 Ⓒ 17

Ⓑ 18 Ⓓ 16

2. Phil has 6 silver coins. He has 7 gold coins.

Which shows two ways to find how many coins Phil has in all?

Ⓐ $6 + 7 = 13$ and $7 + 6 = 13$

Ⓑ $6 + 6 = 12$ and $7 + 7 = 12$

Ⓒ $6 + 7 = 12$ and $7 + 6 = 12$

Ⓓ $6 + 6 = 14$ and $7 + 7 = 14$

3. Use the open number line. Show how to count on to find $8 + 6$. Then write the sum.



$8 + 6 = \underline{\quad}$

4. Which are doubles facts?

Choose two that apply.

$8 + 7 = 15$

$8 + 8 = 16$

$7 + 6 = 13$

$6 + 6 = 12$

$8 + 9 = 17$

5. 6 fish are in a tank.

8 more fish join them.

How many fish are in the tank now?

Write an equation to solve the problem.

___ ○ ___ = ___ fish

6. Jill has 6 star stickers.

She has 8 heart stickers.

How many stickers does Jill have in all?

Explain.

(A) 14 stickers; Doubling 6 gives 12, and 2 more is 14.

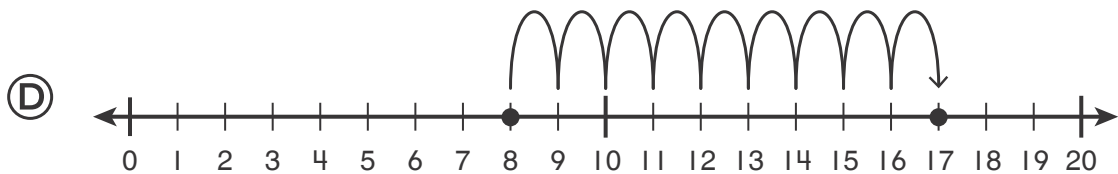
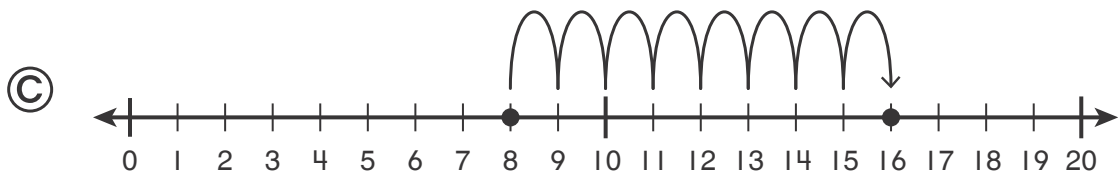
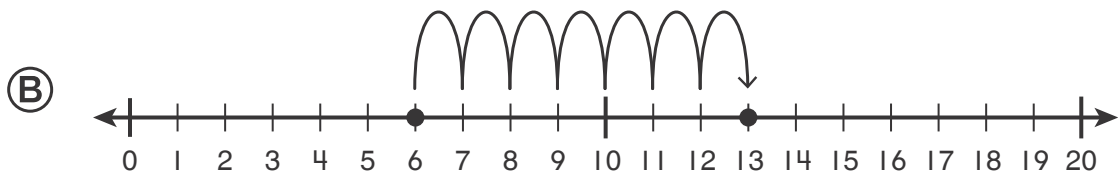
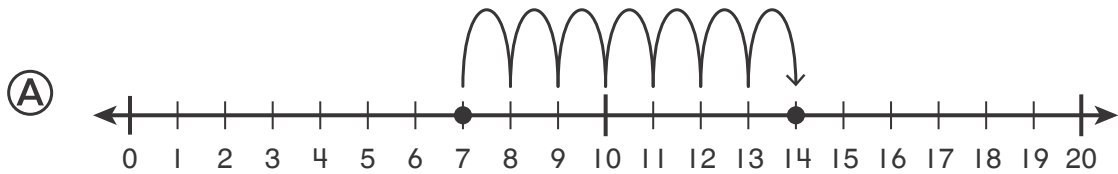
(B) 18 stickers; Doubling 8 gives 16, and 2 more is 18.

(C) 12 stickers; $6 + 4 = 10$, and 2 more is 12.

(D) 13 stickers; Doubling 6 gives 12, and 1 more is 13.

7. Dan walks 8 blocks on Monday.
 He walks 9 blocks on Tuesday.
 How many blocks does Dan walk in all?

Which number line shows the problem?



8. Tara paints 5 beads.
 Then she paints 7 more beads.
 How many beads does Tara paint in all?

Use words or pictures to explain.

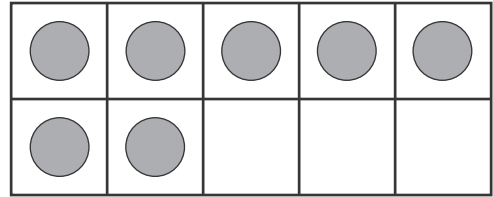
9. Find $7 + 4$. Make a 10 to add.

(A) 11

(B) 12

(C) 14

(D) 15



10. Derek has 7 more toy cars than Ethan.

Ethan has 7 toy cars. How many toy cars does Derek have? Write an equation to solve.

_____ + _____ = _____ toy cars

11. There are 14 birds in the tree. 6 birds fly away.

Josh says there are 8 birds left in the tree.

Do you **agree** or **not agree** with Josh's thinking?

Use pictures, words, or an equation to explain.

Agree

Not Agree