

1. Dina has 100 red counters. She has 326 blue counters and 10 green counters. How many red and blue counters does Dina have?

1 point

- (A) 327 (C) 426
(B) 336 (D) 436

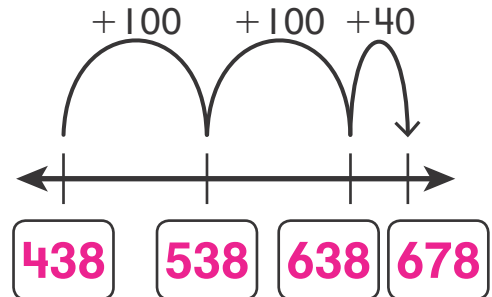
2. Ryan works at a farm stand. He sells 157 eggs. Now he has 346 eggs. How many eggs did Ryan have before he sold some? **1 point**

503 eggs

3. Use the open number line to solve the problem. Write the missing numbers in the boxes. **2 points**

$$438 + 240 = ?$$

$$438 + 240 = \underline{678}$$



4. Which is the same amount as $639 + 143$?

Choose all that apply. **1 point**

$600 + 180 + 2$

$700 + 70 + 12$

$700 + 80 + 2$

$600 + 80 + 62$

5. Choose all the equations in which the sum is 544. **1 point**

$534 + 10 = ?$

$324 + 220 = ?$

$444 + 100 = ?$

$154 + 400 = ?$

6. Britney has 228 marbles. Alberto has 53 more marbles than Britney. How many marbles do they have in all? **1 point**

Hundreds	Tens	Ones

- (A) 175 (C) 409
 (B) 281 (D) 509

7. Use place value and partial sums to find $529 + 223$. Show your work. **2 points**

	Hundreds	Tens	Ones
	5	2	9
+	2	2	3
Hundreds:	7	0	0
Tens:		4	0
Ones:		1	2
Sum =	7	5	2

$529 + 223 = \underline{752}$

8. Ken and Mai play a video game. Ken scores 273 points. Mai scores 364 points. How many points do they score in all?

Use any strategy. Show your work and explain.

2 points

Sample work shown.

$\begin{array}{r} 273 \\ + 364 \\ \hline 500 \\ 130 \\ + \quad 7 \\ \hline 637 \end{array}$	<p>I added hundreds, then tens, and then ones. Then I added the partial sums.</p>
---	---

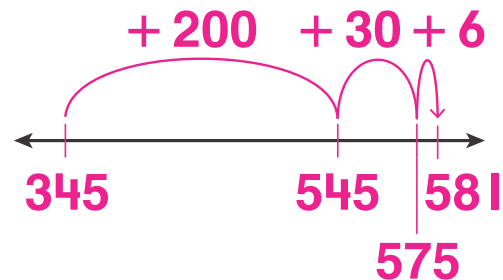
637 points

9. In July, 345 children go to a sports camp. In August, 236 children go to the camp. How many children go to the camp in all?

Use the open number line to solve. Explain your work. **2 points**

Sample work shown.

Check students' work.



I start at 345 and add 200, then 30, and then 6. I land on 581, so $345 + 236 = 581$.