

- 1 Cheryl packed 39 oranges and 98 apples for the class picnic. Use mental math to find how many pieces of fruit she packed.
- A 59 pieces of fruit
  - B 108 pieces of fruit
  - C 127 pieces of fruit
  - D 137 pieces of fruit

- 2 Mrs. Petkov was born in 1908. In what year was Mrs. Petkov 53 years old? Use mental math to solve.
- A 1913
  - B 1951
  - C 1961
  - D 1963

- 3 Estimate by rounding to the nearest hundred.

$$976 - 178$$

- A 1,100
  - B 1,000
  - C 900
  - D 800
- 4 Cindi estimated  $3,954 + 2,065$  by rounding each number to the nearest thousand. What did she add?
- A  $3,000 + 2,000$
  - B  $4,000 + 2,000$
  - C  $3,000 + 3,000$
  - D  $4,000 + 3,000$

## Topic 4 Test

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- 5 To subtract  $115 - 88$  using mental math, Heath subtracted  $115 - 90$  and got 25. What should he do next?
- A Subtract 2.
  - B Subtract 8.
  - C Add 2.
  - D Add 8.
- 6 Which is the best estimate for  $2,842 + 2,381$ ?
- A 6,000
  - B 5,000
  - C 4,000
  - D 3,000
- 7 Columbus arrived in the Americas in 1492. The Declaration of Independence was signed in 1776. How many years had passed since Columbus' arrival?
- A 224 years
  - B 274 years
  - C 284 years
  - D 384 years
- 8 Bill estimated  $5,851 + 4,086$  by rounding each number to the nearest thousand. What did he add?
- A  $4,000 + 4,000$
  - B  $5,000 + 4,000$
  - C  $6,000 + 4,000$
  - D  $6,000 + 5,000$

- 9 This table shows Hector's scores for six games.

**HECTOR'S SCORES**

Game	Score
1	15,986
2	13,539
3	32,562
4	41,376
5	23,765
6	31,450

- Suppose Hector plays a seventh game and scores 4,231 more points than he did in Game 1. Find Hector's score for Game 7.
- A 20,117 points
  - B 20,210 points
  - C 20,217 points
  - D 20,220 points
- 10 Last year Ms. Silver flew 28,108 miles on business trips. This year she flew 24,200 miles. How many miles did she fly altogether?
- A 53,308 miles
  - B 52,308 miles
  - C 52,298 miles
  - D 52,208 miles

## Topic 4 Test

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- 11 The following table gives the countries with the most airports. How many airports are there in the United States, Russia, and Canada combined?

Country	Number of Airports
United States	14,720
Brazil	3,264
Russia	2,743
Mexico	1,848
Canada	1,417

- A 5,112 airports  
B 17,463 airports  
C 18,880 airports  
D 23,992 airports
- 12 Subtract.
- $$\begin{array}{r} 949 \\ - 885 \\ \hline \end{array}$$
- A 164  
B 144  
C 74  
D 64

- 13 Subtract.

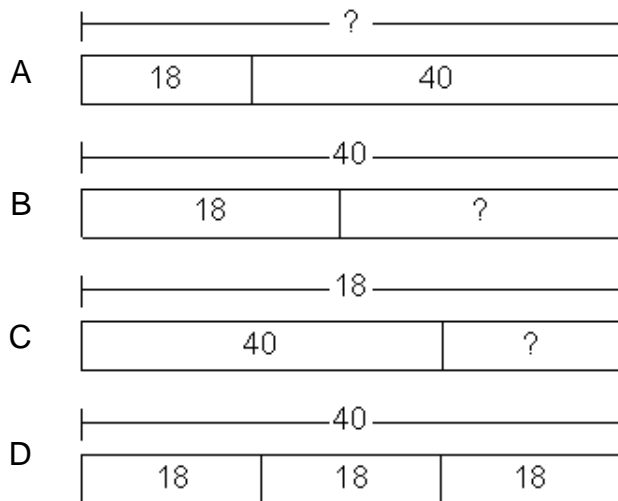
$$\begin{array}{r} 637 \\ - 453 \\ \hline \end{array}$$

- A 184  
B 174  
C 173  
D 84

## Topic 4 Test

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- 14 Wallace had \$2,000 in a savings account. He withdrew \$273 to buy a new bicycle. How much money is left in the savings account?
- A \$1,727
  - B \$1,827
  - C \$1,837
  - D \$1,273
- 15 Melissa has 1,200 comic books in her collection. Mark has 765 fewer comic books in his collection. How many comic books does Mark have?
- A 565 comic books
  - B 535 comic books
  - C 465 comic books
  - D 435 comic books
- 16 Gene made 18 phone calls on Monday. He made a total of 40 calls on Monday and Tuesday. Which picture models how to find the number of calls he made on Tuesday?



- 17 The school play was performed on Friday and Saturday. A total of 673 people attended the play. On Friday, 328 people attended the play. Which picture models how to find the number of people who attended the play on Saturday?

A 

673	
328	?

B 

328	
673	?

C 

?	
328	673

D 

673		
328	328	?

- 18 At the beginning of a cake sale, there were 72 cakes. In the morning, 43 cakes were sold. When the cake sale was over, 17 more cakes had been sold. How many cakes were left when the cake sale was over? Which picture represents the problem?

A 

72		
43	17	?

B 

?		
72	43	17

C 

72		17
43	?	

D 

72 + ?	
43	17

- 19 There were 60 contestants in a spelling bee. After the first hour, 24 contestants were eliminated. After the second hour, 29 more contestants were eliminated. How many contestants were left after the second hour? Which picture represents the problem?

A

29 + ?		
60	24	

B

60	24	
29	?	

C

60		
29	24	?

D

?		
60	24	29

- 20 Beth read a 92-page book over a 3-day weekend. She read 25 pages on Friday and 47 pages on Saturday. How many pages did she read on Sunday? Which picture represents the problem?

A

92		
25	47	?

B

?		
92	47	25

C

25 + ?		
92	47	

D

92	25	
47	?	