

**Subskill # 41****Integers (Addition and Subtraction) II**

Solve each problem and choose the best answer.

1.  $-7 + -4 =$     A. 11  
                          B. -3  
                          C. -11  
                          D. 3  
                          E. None of the above

2.  $5 + -7 =$         A. 2  
                          B. -2  
                          C. -12  
                          D. 12  
                          E. None of the above

3.  $-6 + 13 =$         A. 7  
                          B. -7  
                          C. 19  
                          D. -19  
                          E. None of the above

4.  $-9 + -11 =$       A. 20  
                          B. 2  
                          C. -2  
                          D. -20  
                          E. None of the above

5.  $-23 + 6 =$         A. 17  
                          B. -17  
                          C. 29  
                          D. -29  
                          E. None of the above

6.  $4 + -21 =$         A. -17  
                          B. 17  
                          C. -26  
                          D. 26  
                          E. None of the above

7.  $10 - 5 + -4 =$     A. -1  
                          B. -9  
                          C. 9  
                          D. -11  
                          E. None of the above

8.  $|-7 + 4| =$         A. 11  
                          B. 3  
                          C. -3  
                          D. -11  
                          E. None of the above

9.  $-11 - (-5) =$     A. -6  
                          B. 6  
                          C. 16  
                          D. -16  
                          E. None of the above

10.  $9 - (-14) =$     A. -23  
                          B. 5  
                          C. -5  
                          D. 23  
                          E. None of the above

11.  $22 - (-4) =$     A. -26  
                          B. 18  
                          C. 26  
                          D. -18  
                          E. None of the above

12.  $-16 - (-7) =$     A. 9  
                          B. 23  
                          C. -9  
                          D. -23  
                          E. None of the above

**Subskill # 41****Integers (Addition and Subtraction) II**

- 13.**  $19 - (-3) =$  A. 22  
B. 16  
C. -16  
D. -22  
E. None of the above

- 14.**  $7 - (-12) =$  A. -19  
B. 5  
C. -5  
D. 19  
E. None of the above

- 15.**  $9 - (-11) - 1 =$  A. 19  
B. -3  
C. 3  
D. 21  
E. None of the above

- 16.**  $|-6 - (-3)| =$  A. -3  
B. 3  
C. 9  
D. -9  
E. None of the above

- 17.** The altitude of a mountain peak in California is 11,045 feet above sea level and the floor of Death Valley is 282 feet below sea level or -282 feet. What is the different in altitude between the mountain peak and the floor of Death Valley?

A. 10,763 feet B -11,327 feet.  
C. 11,327 feet D. -10,763 feet

- 18.** Stock market prices are given daily with changes from the previous day reported in positive or negative numbers depending on whether the price of the stock went up or down. If Home Depot is reported at 25.78 with a change of -1.16, what was the price of that stock yesterday?

A. 24.62 B. 23.62  
C. 26.94 D. 23.72

- 19.** If Campbell Soup's current price of 22.35 is a change of +.57 from yesterday's price, what was the price yesterday?

A. 22.78 B. 21.78  
C. 21.68 D. 22.68

- 20.** An optician determines lens prescription strength by taking the sum of the first and second measurement on a lensometer. What is the prescription strength if the first reading was +5.25 and the second was (-2.4)?

A. -2.85 B. 7.65  
C. 2.85 D. -7.65

**Answer Key**

1. C
2. B
3. A
4. D
5. B
6. A
7. E
8. B
9. A
10. D
11. C
12. C
13. A
14. D
15. A
16. B
17. C
18. C
19. B
20. C