

A1 2-1/2-1**Multiple Choice***Identify the choice that best completes the statement or answers the question.***What is the solution of the equation?**

1. $-4 = g + 1$
a. -4 b. 4 c. -5 d. -3

2. $w - 2 = -3$
a. $-\frac{3}{2}$ b. -5 c. -1 d. 6

3. $2.8 = 2y$
a. 1.4 b. $\frac{1}{2}$ c. 2.8 d. 0.6

4. $-9 = \frac{r}{4}$
a. 36 b. 13 c. $-\frac{9}{4}$ d. -36

5. $-9 = \frac{5}{17}n$
a. $-\frac{153}{5}$ b. $-\frac{5}{153}$ c. $-\frac{17}{45}$ d. $-\frac{45}{17}$

What is the solution of the equation?

6. $16 = -d + 6$
a. 10 b. -10 c. -9 d. -15

7. $\frac{6}{7}x - 8 = 7$
a. $17\frac{1}{2}$ b. $18\frac{5}{6}$ c. $12\frac{6}{7}$ d. $-17\frac{1}{2}$

What is the solution of the equation?

8. $-2 = \frac{-5 + z}{-2}$
a. -1 b. 6 c. 9 d. -4

Name: _____

ID: A

Numeric Response

What is the solution of the equation?

9. $3r = 5.1$

What is the solution of the equation?

10. $6 = \frac{x + 2}{3}$

11. $6x = \frac{2}{3}$

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Answer Section

MULTIPLE CHOICE

1. C
2. C
3. A
4. D
5. A
6. B
7. A
8. C

NUMERIC RESPONSE

9. $r = 1.7$
10. $x = 16$
11. $x = 1/9$