

Simple Algebra Answers

AMC5-8

Solve for the variables:

1. $8 + 18/w = 14$

b. 3

2. $2 = s/12 - 3$

c. 60

3. $27 = 240/n - 3$

a. 8

4. $11 + 36/z = 17$

b. 6

5. $5 = s/10 - 5$

b. 100

6. $9y - 40 = 51$

c. 9

7. $144 = 0 + 12x$

d. 12

8. $225/y - 10 = 5$

b. 15

9. $75 + n - 17 = 100$

c. 42

10. $20 + 120/s = 40$

a. 6