Name: _____ **Class:** _____ **Date:** _____ **ID: A**

Solving Proportions - PRACTICE

Solve each proportion.

1 $\frac{2}{-6} = \frac{6}{x}$

2 $\frac{x}{-2} = \frac{2}{-4}$

3 $\frac{x}{6} = \frac{-4}{3}$

4 $\frac{-8}{x} = \frac{-2}{4}$

5 $\frac{6}{-2} = \frac{-3}{x}$

6 $\frac{8}{x} = \frac{2}{-8}$

7 $\frac{-5}{x} = \frac{-3}{-9}$

8 $\frac{x}{-6} = \frac{-2}{-4}$

9 $\frac{x}{6} = \frac{-2}{3}$

10 $\frac{-4}{6} = \frac{x}{9}$

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11 $\frac{-3}{-6} = \frac{x}{-4}$

12 $\frac{x}{4} = \frac{-3}{-2}$

13 $\frac{6}{-2} = \frac{x}{-7}$

14 $\frac{-3}{-4} = \frac{6}{x}$

15 $\frac{3}{6} = \frac{-3}{x}$

16 $\frac{3}{-9} = \frac{-3}{x}$

17 $\frac{-1}{x} = \frac{-3}{9}$

18 $\frac{6}{3} = \frac{x}{-9}$

19 $\frac{4}{-2} = \frac{x}{5}$

20 $\frac{-2}{x} = \frac{-8}{4}$

Solving Proportions - PRACTICE
Answer Section

NUMERIC RESPONSE

1. –18
2. 1
3. –8
4. 16
5. 1
6. –32
7. –15
8. –3
9. –4
10. –6
11. –2
12. 6
13. 21
14. 8
15. –6
16. 9
17. 3
18. –18
19. –10
20. 1