

Equations with Fractions

Grades 7-8 • Solving equations involving fractions

Name: _____

Date: _____

1. Solve for x: $x/2 = 12$

Answer: _____

2. Solve for x: $x/4 = 10$

Answer: _____

3. Solve for x: $x/5 = 11$

Answer: _____

4. Solve for x: $x/3 = 12$

Answer: _____

5. Solve for x: $x/2 = 10$

Answer: _____

6. Solve for x: $x/4 = 3$

Answer: _____

7. Solve for x: $x/2 = 6$

Answer: _____

8. Solve for x: $x/5 = 12$

Answer: _____

9. Solve for x: $x/3 = 11$

Answer: _____

10. Solve for x: $x/5 = 7$

Answer: _____

Answer Key

1.	Solve for x: $x/2 = 12$	24
2.	Solve for x: $x/4 = 10$	40
3.	Solve for x: $x/5 = 11$	55
4.	Solve for x: $x/3 = 12$	36
5.	Solve for x: $x/2 = 10$	20
6.	Solve for x: $x/4 = 3$	12
7.	Solve for x: $x/2 = 6$	12
8.	Solve for x: $x/5 = 12$	60
9.	Solve for x: $x/3 = 11$	33
10.	Solve for x: $x/5 = 7$	35