

Imperial Valley College
Division of Nursing and Health Technologies
NURS

Study Guide
Solve for (x)

1. $\frac{(x)}{7} = \frac{3}{11}$

2. $\frac{(x)}{10} = \frac{3}{5}$

3. $\frac{1}{3} \times (x) = 4$

4. $\frac{2}{9} \times (x) = 7$

5. $\frac{3}{4} \times 3 = (x)$

6. $\frac{1}{2} \times (x) = 1$

7. $(x) \times 3 = 3$

8. $\frac{3}{7} = \frac{(x)}{8}$

$$9. \quad \frac{2}{3} = \frac{3}{(x)}$$

$$10. \quad \frac{7}{9} \times (x) = 2$$

$$11. \quad \frac{8}{11} \times (x) = 1$$

$$12. \quad \frac{3}{5} \times 4 = (x)$$

$$13. \quad \frac{1}{2} \times \frac{8}{9} = (x)$$

$$14. \quad \frac{(x)}{2} = \frac{7}{8}$$

$$15. \quad \frac{2}{(x)} = \frac{1}{3}$$