Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# One and Two Step Equations Review

Solve the following equations in the box provided. Remember to put your answers in simplest form.

**SHOW ALL WORK TO RECEIVE FULL CREDIT!!**

|  |  |
| --- | --- |
| 1. $-15=2+n$ | 2. $x-10=-11$ |
| 3. $-4x=-60$ | 4. $\frac{a}{19}=-8$ |
| 5. $-18=x-7$ | 6. $\frac{29}{20}=k-(-1\frac{3}{4})$  |
| 7. $\frac{13}{2}=\frac{9}{10}n$ | 8. $-1.6=k-\left(-13.6\right)$ |
| 9. $13.8x=227.7$ | 10. $k-12.9=-11.2$ |

**Answers**

1. \_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_\_\_

6. \_\_\_\_\_\_\_\_\_\_

7. \_\_\_\_\_\_\_\_\_\_

8. \_\_\_\_\_\_\_\_\_\_

9. \_\_\_\_\_\_\_\_\_\_

10. \_\_\_\_\_\_\_\_\_\_

**Convert to a Fraction.**

**9.** 0.32 **10.** 0.04

**Answers**

11. \_\_\_\_\_\_\_\_\_\_

12. \_\_\_\_\_\_\_\_\_\_

13. \_\_\_\_\_\_\_\_\_\_

14. \_\_\_\_\_\_\_\_\_\_

15. \_\_\_\_\_\_\_\_\_\_

16. \_\_\_\_\_\_\_\_\_\_

17. \_\_\_\_\_\_\_\_\_\_

18. \_\_\_\_\_\_\_\_\_\_

19. \_\_\_\_\_\_\_\_\_\_

20. \_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| 11. $\frac{k+2}{3}=-3$ | 12. $-2+\frac{x}{5}=-4$ |
| 13. $1-10m=121$ | 14. $73=-7+4b$ |
| 15. $-2+\frac{x}{5}=-4$ | 16. $-2\frac{9}{20}=\frac{1}{10}+3k$ |
| 17. $-23.74=-8.2+4.2p$ | 18. $-10.05=\frac{n}{6}-8.9$ |
| **MATH 7+ ONLY**19. $-6x^{3}=162$ | **MATH 7+ ONLY**20. $x^{2}=121$ |