

Unit 1: HW #3

1. $x = -6$
2. $k = \frac{10}{3}$
3. $m = 96$
4. $x = -\frac{8}{5}$
5. $x = 24$
6. $p = 2$
7. $r = \frac{23}{5}$
8. All real #'s
9. $a = 19$
10. $v = \frac{28}{29}$
11. $c = -\frac{5}{2}$
12. $y = \frac{13}{15}$
13. NO solution
14. $x = \frac{27}{2}$
15. $\pi = \frac{2A}{r^2}$

16. $x = 6z + y$
17. $n = 4m - 1$
18. $b = 8a$