



Math 8 #15

1. _____ Simplify: $24 + 16 - (-8)$
2. _____ Solve for x: $10 + 5x = 16 + 3x$
3. _____ Given 2 fair 6-sided dice, find P(sum of 4)
4. _____ Simplify: $4\sqrt{20} + 3\sqrt{5}$
5. _____ Simplify: $\frac{4}{2} - \frac{1}{2} + \frac{2}{3}$
6. _____ Simplify: $1.9 + 2.1 - 3^2 + 0.23$
7. _____ Find $\pm\sqrt{100}$
8. _____ Simplify: $(2\sqrt{5})(-4\sqrt{15})$
9. _____ Simplify: $m^4 \cdot 3m^5$
10. _____ Change 1.6 to a fraction.