MA10 Review of BEDMAS, Algebra, and Equations Practice
(DO NOT WRITE ON THIS PAPER)

While algebra is not a formal requirement of the BC Math 10 curriculum, it is included because it provides fundamental skills essential for solving mathematical problems. Visit hunkim.com /10 for more BC Math resources.

1. $85 - 100$
2. $\sqrt{9}$
3. $\sqrt{-4}$
4. $\sqrt[3]{-27}$
5. 0×1
6. $(-1)^{123}$
7. $2 - (-3)$
8. $-2(-2)^2$
9. Simplify $\frac{40}{1200}$
10. Simplify $\frac{7500}{250}$
11. Write 0.04 as a simplified fraction
12. Write $-2\left(\frac{4}{-6}\right)$ as a mixed fraction
13. $\frac{5}{4} - \frac{3}{5}$
14. $\frac{4}{6} \times \frac{4}{2}$
15. $\frac{2/3}{3/4}$
16. $\frac{8}{3} + 2\frac{1}{2}$
17. $2\frac{2}{3} \div 1\frac{1}{2}$
18. 1.2×0.34
19. Write $\frac{12346}{5}$
    a. in the form $a\frac{b}{c}$
    b. as a decimal number
    c. as a percent
20. $2 + 3(-2) - 1$
21. $6 \div 2(1 + 2)$
22. $2x - 5x$
23. $\frac{1}{2}x + \frac{x}{3} - x$
24. $2x - 1 = x + 3$
25. $\frac{x}{2} + 3 = 3x - \frac{1}{3}$
26. $\frac{x}{5} = \frac{2}{3}$
27. $5 = \frac{x}{3}$
28. $-2 = \frac{5}{k}$
29. $\frac{4}{5} = \frac{3}{2x-1}$
30. $\frac{x-2}{3} + 2 = \frac{2x+1}{2}$
31. $2(x - 5) = 3(x + 2)$
32. $\frac{2}{3}(1 - 2x) = -\frac{3x+5}{2}$
33. $\frac{1-\frac{2}{3}}{\frac{1}{2}+\frac{3}{4}} = 1 \div \frac{1}{x}$
34. Add 6 ft 8 in + 4 ft 6 in in the form x ft and y in