

Four Operations Revision Worksheet - Answer Key

Whole Numbers, Decimals, and Negative Numbers

Section 1: Addition and Subtraction

1. $45 + 376 = 421$
2. $328.5 + 19.47 = 347.97$
3. $7.63 + (-2.8) = 4.83$
4. $-12 + 7 = -5$
5. $56.3 - 18.72 = 37.58$
6. $-4 - (-9) = 5$

Section 2: Multiplication

1. $24 \times 6 = 144$
2. $-2 \times -3 \times -2 = -12$
3. $0.25 \times 0.4 = 0.1$
4. $1.2 \times 0.06 = 0.072$
5. $3.4 \times 1.2 = 4.08$
6. $5.6 \times (-0.3) = -1.68$
7. $12.5 \times 0.08 = 1.0$
8. $0.09 \times 0.7 = 0.063$
9. $-3 \times 4 = -12$
10. $0.0034 \times 68.7 = 0.23358$
11. $-4.2 \times 0.5 \times -0.5 = 1.05$
12. $-0.6 \times -0.3 \times -2 = -0.36$

Section 3: Division

1. $84 \div 7 = 12$
2. $156 \div 12 = 13$
3. $48 \div (-6) = -8$
4. $4.8 \div 0.4 = 12$
5. $-9 \div -3 = 3$
6. $8280 \div 24 = 345$
7. $3.6 \div 0.6 = 6$
8. $0.84 \div 0.07 = 12$
9. $7.2 \div 0.6 = 12$
10. $-12.6 \div 0.3 = -42$
11. $0.56 \div 0.08 = 7$
12. $6.4 \div (-0.2) = -32$
13. $-1.8 \div 0.3 = -6$
14. $-0.45 \div 0.05 = -9$

Section 4: Mixed Practice

1. $12.5 + (-3.4) = 9.1$
2. $-3 \times 4 \times -2 = 24$
3. $24 \div (-6) + 5 \times 2 = 6$
4. $6.3 \div 0.3 = 21$
5. $(-2.4 \times 3.5) \div -0.7 = 12$
6. $-15 + 28.4 \div 4 = -7.9$
7. $7.25 - 3.68 = 3.57$
8. $-8 \times (5 - 7) = 16$
9. $9.6 \div 1.2 + (-3) \times 2 = 2$
10. $-36 \div (-9) = 4$

Extension Word Problems

1. New temperature: -8°C .
2. Final depth: 7 m below surface.
3. Distance from surface: 8.0 km. Altitude: -8.0 km.
4. $1 \div 2 = 0.5$, $1 \div 3 = 0.\bar{3}$, $1 \div 5 = 0.2$, $1 \div 7 = 0.\overline{142857}$, $1 \div 11 = 0.\overline{09}$, $1 \div 13 = 0.\overline{076923}$,
 $1 \div 17 = 0.\overline{0588235294117647}$.