

$$22. \frac{1053 \div 13}{60\% \times 90} = \frac{?}{96}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

- a. 168   **b. 144**   c. 132   d.  $\sqrt{196} \times 7$    e.  $13^2$

$$3. \frac{8 \times 4 \times 6}{?} = \frac{4 \times 11 \times 2 \times 2 \times 5.5}{11^2 \times 0.5}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

- a.  $2^3 + 5$    b.  $\frac{144}{12} + 2$    c.  $3^2 + 5$    d.  $\frac{24}{3}$    **e.  $2^2 \times 3$**

$$29. ? + \frac{96 + 57}{9} = 18^2 - \frac{1038}{2(\sqrt{9})}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

- a.  $\frac{67 \times 36}{77 - 59}$**    b.  $12^2 + 12$    c.  $11^2 + \frac{45}{3}$    d.  $\frac{16^2}{2}$    e.  $\frac{96}{0.75}$

$$5. 0.85 \times 220 = \frac{?}{25\% \times 20}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

- a.  $1090 - 145$    **b. 935**   c.  $85 + 29^2$    d.  $31^2 - 28$    e. 945

$$22. \frac{(39+56)}{60\%} = ? \times 3$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $\frac{273}{7}$    b.  $\frac{245}{7^2}$    **c.**  $\frac{133}{7}$    d.  $5^2 - 7$    e.  $4^2 + 5$

$$10. \frac{3}{4} \div ? = ?$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a. 130%   b.  $\frac{3 \times 2}{1.5 \times 3}$    c.  $\frac{54}{50}$    d. 1.25   **e.**  $\frac{270}{225}$

$$20. 9 \times ? = 7 \times \frac{405}{0.3125 \times 16}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

**a.**  $(45 \times \frac{7}{5})$    b.  $4^3$    c.  $189 - 122$    d.  $107.5 - 43.5$    e.  $50 \times 120\%$

$$1. (68 + 42) \times ? = \frac{308}{5}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a. 48%   **b.** 56 %   c. 58%   d. 60%   e. 62%

$$23. \frac{?}{18} = \frac{1087 - 422}{1.4 \times 5}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $45\% \times 3800$    b.  $(9 \times 5) \times 360$    c.  $\frac{54^2}{36}$    d. 1080   e.  $70^2 \div 2$

$$15. \frac{1080}{?} = \sqrt{81} \times \sqrt{64}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $5^2 - 8$    b. 13   c.  $3^3 + 7$    d. 15   e. 14.75

$$9. 58 \times 23 = 166.75 \times ?$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $\sqrt{196}$    b.  $14 - 2^2$    c. 9   d.  $\sqrt{81} - 2$    e.  $2^3$

$$19. \frac{5}{8} \div \frac{9}{16} = ?$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $0.9^2$    b.  $\frac{1000}{99}$    c.  $1.01^2$    d.  $\frac{25}{22.5}$    e.  $0.95^2$

$$5. \quad \frac{12.25 \times 8}{5\% \times 280} = \frac{25\% \times 532}{?}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $\frac{152}{9}$     **b.**  $4.75 \times 4$     c.  $3.5 \times 5.5$     d.  $38 \div 2.5$     e.  $17 + 2.5$

$$16. \quad \frac{\sqrt{81} (\times 7)}{\sqrt{(12.5\% \times 72)}} = \frac{1}{4}?$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $9^2 + 5$     b.  $\frac{5}{9} \times 144$     c.  $(197 - 112)$     d.  $\frac{77}{11} \times 14$     **e.**  $(177 - 93)$

$$28. \quad \frac{74}{9.25} \times 4.5 = \frac{? \times 6}{2}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $\sqrt{144} + 1.5^2$     **b.**  $\sqrt{144}$     c.  $\sqrt{169}$     d.  $11.5$     e.  $2^3 \times 2.5$

$$12. \quad 639 + ? = 2 \times \frac{582 + 381}{3}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $0.25 \times 11$     b.  $1.5^3 - 0.125$     **c.**  $\frac{\sqrt{81}}{3}$     d.  $\sqrt{100} - \frac{9}{3}$     e.  $6^2 \div 9$

11.  $3^2 + 27^2 = ?$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $1242 - 505$    b.  $1478 \div 2$    c.  $1232 \times 60\%$    **d.  $\frac{12546}{17}$**    e.  $\frac{84^2}{9}$

5.  $? + 58 = \frac{5^4 \times 60\%}{\sqrt{81} - \sqrt{16}}$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

**a.  $51 \times \frac{3}{9}$**    b.  $3^3 - 2^3$    c.  $70\% \times 27$    d.  $2.5 \times 7$    e.  $16.5$

22.  $\frac{13 \times 82}{4} = 0.125 \times ?$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

**a.  $2132$**    b.  $59 \times 36$    c.  $8696$    d.  $\frac{2312}{2^2}$    e.  $58 \times 36$

9.  $\frac{69 \times 32}{2^3} = ? \times \frac{48}{3}$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

a.  $\frac{35}{2}$    b.  $16.75$    **c.  $17.25$**    d.  $4^2 + 1.5$    e.  $12 \times 1.5$

$$22. \frac{46}{2.5} \times 5 = \frac{?}{0.125}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

- a.  $5.75 \times 2$    b.  $11.75$    c.  $2.25^2 \times 2$    d.  $2.75 \times 4$   
e.  $15.75 - 3$

$$16. \frac{56 \times 3}{8} = \sqrt{49} \times ?$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

- a.  $\frac{276}{92}$    b.  $\sqrt{16}$    c.  $3.25$    d.  $18 - \sqrt{196}$    e.  $\frac{84 - 27}{3}$

$$23. ? + (350 \times 0.84) = (620 \times 0.55) - \frac{\sqrt{1764}}{2}$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

- a.  $13.5 \times 2$    b.  $\frac{234}{9} + 1$    c.  $3^3 + 1$    d.  $\frac{120 \times 65\%}{3}$    e.  $\frac{61}{17} \times 2^2$

$$11. \frac{99}{?} = 24.75 \times 2^4$$

Complete the equation by correctly identifying the missing part of the calculation from the list of options below.

- a.  $0.75$    b.  $1.95 - 0.75$    c.  $0.5^2$    d.  $0.825$    e.  $0.25$