

Calculator Practice

If the answer appears on the calculator as a whole number, a fraction or a “surd” (square root), write it down just as it appears. If it appears as a decimal, or in standard form, write it to 3 significant figures.

1) $\frac{7}{9} + \frac{5}{6}$ 2) $1\frac{2}{3} \times 3\frac{3}{4}$ 3) $\frac{2\frac{5}{8} - 1\frac{2}{5}}{\frac{7}{16}}$ 4) $\left(3\frac{3}{4}\right)^4$

5) $(3^6)^5$ 6) $2^{15} \times \sqrt{7}$ 7) $2^{15 \times \sqrt{7}}$ 8) $\sqrt{576} + \sqrt{2401}$

9) $\sqrt{576 + \sqrt{2401}}$ 10) $\sqrt{108^2 + 144^2}$ 11) $\frac{3.1^4 + 2.4^4}{7.2^4 - 5.6^4}$ 12) $\sqrt{\frac{784}{25}}$

13) $\frac{\sqrt{784}}{25}$ 14) $(2.7 \times 10^7) \times (5.8 \times 10^{-12})$ 15) $\frac{2.7 \times 10^7}{5.8 \times 10^{-12}}$ 16) $(2.7 \times 10^7)^5$

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