

(21) $\frac{1}{4}$ of $\$5.20 = \1.30

(21) $\sqrt{5.20}$
1.30

(24) 8% is $\frac{8}{100}$

(22) Circle larger: **8.4** or 6.78

(23) 42 out of 100 means? **42%**

(25) $\begin{array}{r} 23 \\ \times 66 \\ \hline 138 \\ 1380 \\ \hline 1518 \end{array}$

(26) $\begin{array}{r} .007 \\ \times 100 \\ \hline .7 \end{array}$

(24) Change 8% to decimal. = **.08**

(25) 23% of 66 is = **15.18**

(27) $\frac{16.5}{100} = \frac{165}{1000} = \frac{33}{200}$

(26) Change .007 to % = **.7%**

(27) Change 16.5% to a fraction = $\frac{33}{200}$

(28) $\begin{array}{r} .83\bar{3} \\ 6 \overline{) 5.000} \\ \underline{-48} \\ 20 \\ \underline{-18} \\ 20 \\ \underline{-18} \\ 20 \end{array} \times 100$

(29) $\begin{array}{r} 29 \\ 3 \overline{) 87} \\ \underline{-60} \\ 27 \end{array}$

(28) Change $\frac{5}{6}$ to % = **83.3%**

(29) Is 87 prime? **No.**

(30) % increase from 60° to 80°. **33.3%**

(30) $60^\circ \rightarrow 80^\circ$
 $\underbrace{\hspace{2cm}}_{20^\circ}$
original \rightarrow $\frac{20^\circ}{60^\circ} = \frac{1}{3}$
change \downarrow

(31) $-8 + 13 = 5$

(32) $-6 \times -7 = 42$

(33) $|-7| = 7$

(34) $7^2 = 49$

(35) $4^2 \times 4^3 = 4^5$

(35) $4^2 \times 4^3 = 4^{2+3} = 4^5$

(36) The $\sqrt{40} \approx 6.3$

(36) $\sqrt{36} \dots \sqrt{40} \dots \sqrt{49}$
 $\downarrow \quad \downarrow \quad \downarrow$
6 6.5? 7

(37) Median: 1 3 4 5 7 9 = **4.5**

(37) $\frac{4+5}{2} = \boxed{4.5}$

(38) Mean: 1 3 4 5 7 9 = **4.83**

(38) $\frac{1+3+4+5+7+9}{6} = \frac{29}{6}$

$\begin{array}{r} 4.83 \\ 6 \overline{) 29.0} \\ \underline{-24} \\ 50 \\ \underline{-48} \\ 20 \end{array}$