## Grade 6 FAST Mathematics Reference Sheet

## Customary Conversions

1 foot = 12 inches
1 yard $=3$ feet
1 mile $=5,280$ feet
1 mile $=1,760$ yards
1 cup $=8$ fluid ounces
1 pint $=2$ cups
1 quart = 2 pints
1 gallon $=4$ quarts
1 pound = 16 ounces
1 ton $=2,000$ pounds

## Time Conversions

1 minute $=60$ seconds
1 hour $=60$ minutes
1 day $=24$ hours
1 week = 7 days
1 year = 365 days
1 year = 52 weeks

## Formulas

| Rectangular Prism | $V=l w h$ <br> or $V=B h$ | Key |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & l=\text { length } \\ & w=\text { width } \\ & h=\text { height } \end{aligned}$ | $\begin{aligned} & B=\text { area of base } \\ & V=\text { volume } \end{aligned}$ |

