Grade 8 homework Week of April 9-12

Students should be spending a bit of time each night practicing the chart of fractions they should know.

Monday

What does this mean in your own words?

“73% of the students polled liked the movie *Wonder”*

\*A percentage is a quantity over \_\_\_\_\_\_\_\_\_\_\_\_

\*A \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ can be easily changed to a percentage. Example: 0.5 = ½ = 50%

Give several examples of where you see…

Percents Decimals Fractions

Tuesday

Converting from percent – fractions – decimals. Please be sure fractions are changed to simplest terms

|  |  |  |
| --- | --- | --- |
| 13% |  |  |
|  | $$\frac{52}{100}$$ |  |
|  |  | 0.86 |
|  | $$\frac{12}{20}$$ |  |
| 66% |  |  |
|  |  | 0.96 |
|  | $$\frac{5}{10}$$ |  |
| 8% |  |  |

Wednesday

Shade the following:

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Shade 55%

Fraction =

Decimal =

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Shade 36%

Fraction =

Decimal =

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Shade 13%

Fraction =

Decimal =

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Shade 65%

Fraction =

Decimal =