1a-Equivalent Fractions.docx

Friday, September 27, 2019 1:33 PM

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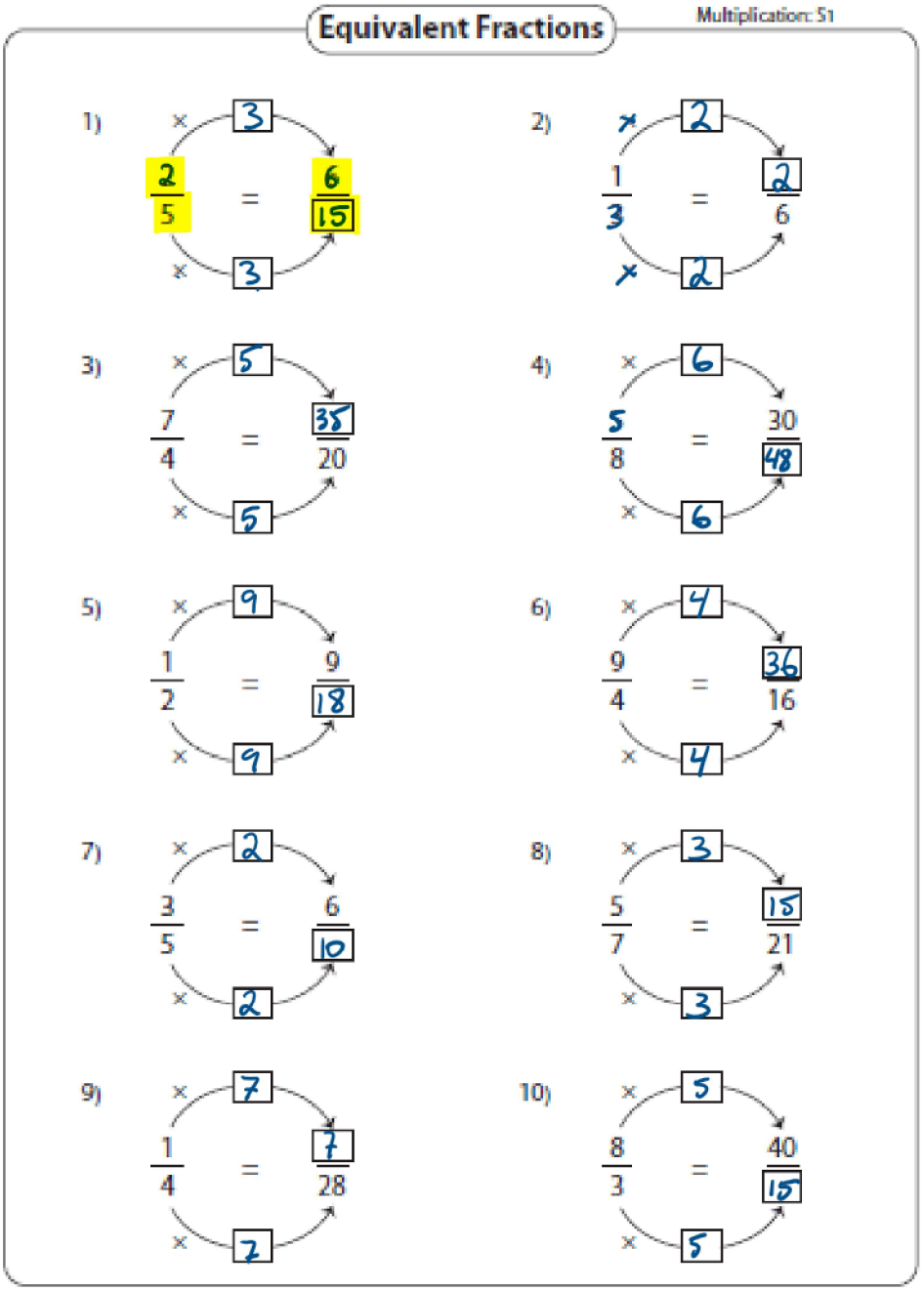
Name_____ Ma8

I CAN USE REASONING AND LOGIC TO FIND EQUIVALENT FRACTIONS

You can change fractions into bigger or smaller versions of themselves. If you multiply or divide both the numerator and the denominator by the same constant, the fraction will be equivalent.

Example: $\frac{3}{5} \times \frac{2}{2} = \frac{6}{10}$ $\frac{3}{5}$ is equivalent to $\frac{6}{10}$

Fill in the boxes below:

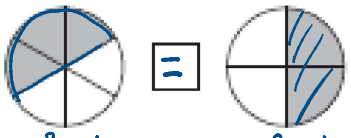


Name_____ Ma8

Equivalent Fractions

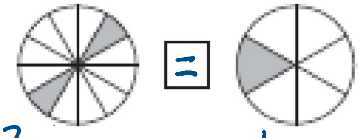
Visuals: 51

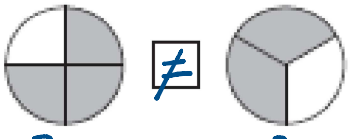
Write the correct symbol in each problem (= or ≠).

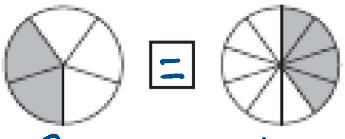
1)  $\frac{3}{6} = \frac{1}{2}$ $\frac{2}{4} = \frac{1}{2}$

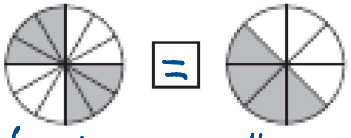
2)  $\frac{1}{3}$ $\frac{4}{8} = \frac{1}{2}$

3)  $\frac{1}{2}$ $\frac{5}{10} = \frac{1}{2}$

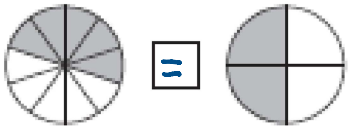
4)  $\frac{2}{12} = \frac{1}{2}$ $\frac{1}{6}$

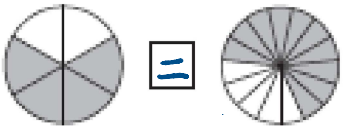
5)  $\frac{3}{4}$ $\frac{2}{3}$

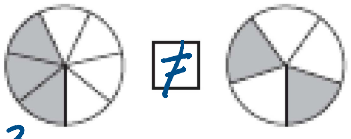
6)  $\frac{2}{5}$ $\frac{4}{10} = \frac{2}{5}$

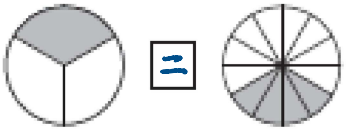
7)  $\frac{6}{12} = \frac{1}{2}$ $\frac{4}{8} = \frac{1}{2}$

8)  $\frac{1}{2}$ $\frac{1}{3}$

9)  $\frac{5}{10} = \frac{1}{2}$ $\frac{2}{4} = \frac{1}{2}$

10)  $\frac{4}{6} = \frac{2}{3}$ $\frac{10}{15} = \frac{2}{3}$

11)  $\frac{3}{7}$ $\frac{2}{5}$

12)  $\frac{1}{3}$ $\frac{4}{12} = \frac{1}{3}$