

Simplifying Fractions

Leveled Color By Number Activity

Simplifying Fractions

Directions: Simplify each fraction to its **lowest term** and select the answer. Then match each problem number to its color and carefully color the picture. For example, if number 1 is red, color all the spots with the number one red.

1. $\frac{60}{75}$	2. $\frac{54}{72}$	3. $\frac{45}{60}$
$\frac{2}{4}$ Yellow	$\frac{4}{5}$ Green	$\frac{12}{15}$ Blue
$\frac{3}{4}$ Green	$\frac{9}{12}$ Purple	$\frac{1}{4}$ Pink
$\frac{2}{6}$ Red	$\frac{9}{12}$ Green	$\frac{3}{4}$ Blue
4. $\frac{54}{90}$	5. $\frac{144}{180}$	6. $\frac{36}{72}$
$\frac{9}{15}$ Orange	$\frac{3}{5}$ Blue	$\frac{3}{8}$ Brown
$\frac{4}{5}$ Yellow	$\frac{6}{8}$ Pink	$\frac{16}{20}$ Blue
$\frac{9}{24}$ Green	7. $\frac{84}{126}$	8. $\frac{42}{63}$
$\frac{2}{3}$ Purple	$\frac{42}{63}$ Yellow	$\frac{6}{9}$ Purple
$\frac{14}{21}$ Blue	$\frac{6}{9}$ Green	9. $\frac{16}{24}$
$\frac{15}{60}$	10. $\frac{15}{60}$	11. $\frac{16}{24}$
$\frac{3}{12}$ Red	$\frac{1}{4}$ Purple	$\frac{5}{9}$ Yellow
$\frac{1}{2}$ Yellow	$\frac{2}{4}$ Pink	$\frac{4}{8}$ Blue
$\frac{9}{12}$ Purple		

NAME: _____

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What's included:

- 3 different levels for simplifying fractions
- Step by step simplifying fractions procedure student reference sheet
- Multiplication chart and directions for use
- Answer keys and work sample
- Teacher Notes

How you can use it:

- Review or skill practice
- Leveled group work, partner work, or independent work
- Progress monitoring
- Early Finishers Activity
- Math Centers



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