



# Simplifying Fractions (including improper fractions)

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## Grade 5 Fractions Worksheet

Simplify the fractions.

1.  $\frac{12}{18} =$  \_\_\_\_\_

2.  $\frac{15}{20} =$  \_\_\_\_\_

3.  $\frac{3}{6} =$  \_\_\_\_\_

4.  $\frac{145}{500} =$  \_\_\_\_\_

5.  $\frac{954}{150} =$  \_\_\_\_\_

6.  $\frac{150}{36} =$  \_\_\_\_\_

7.  $\frac{20}{25} =$  \_\_\_\_\_

8.  $\frac{14}{21} =$  \_\_\_\_\_

9.  $\frac{84}{140} =$  \_\_\_\_\_

10.  $\frac{70}{20} =$  \_\_\_\_\_

11.  $\frac{132}{30} =$  \_\_\_\_\_

12.  $\frac{76}{12} =$  \_\_\_\_\_

13.  $\frac{1092}{140} =$  \_\_\_\_\_

14.  $\frac{216}{96} =$  \_\_\_\_\_

15.  $\frac{262}{50} =$  \_\_\_\_\_

16.  $\frac{1160}{400} =$  \_\_\_\_\_



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## Grade 5 Fractions Worksheet

Simplify the fractions.

1.  $\frac{12}{18} = \frac{2}{3}$  \_\_\_\_\_

2.  $\frac{15}{20} = \frac{3}{4}$  \_\_\_\_\_

3.  $\frac{3}{6} = \frac{1}{2}$  \_\_\_\_\_

4.  $\frac{145}{500} = \frac{29}{100}$  \_\_\_\_\_

5.  $\frac{954}{150} = 6 \frac{9}{25}$  \_\_\_\_\_

6.  $\frac{150}{36} = 4 \frac{1}{6}$  \_\_\_\_\_

7.  $\frac{20}{25} = \frac{4}{5}$  \_\_\_\_\_

8.  $\frac{14}{21} = \frac{2}{3}$  \_\_\_\_\_

9.  $\frac{84}{140} = \frac{3}{5}$  \_\_\_\_\_

10.  $\frac{70}{20} = 3 \frac{1}{2}$  \_\_\_\_\_

11.  $\frac{132}{30} = 4 \frac{2}{5}$  \_\_\_\_\_

12.  $\frac{76}{12} = 6 \frac{1}{3}$  \_\_\_\_\_

13.  $\frac{1092}{140} = 7 \frac{4}{5}$  \_\_\_\_\_

14.  $\frac{216}{96} = 2 \frac{1}{4}$  \_\_\_\_\_

15.  $\frac{262}{50} = 5 \frac{6}{25}$  \_\_\_\_\_

16.  $\frac{1160}{400} = 2 \frac{9}{10}$  \_\_\_\_\_