Codeyoung

Advanced_Grade-5_Fractions

An Introduction to the Lowest Form

1.

Complete to find the simplest form of each fraction.

1. $\frac{4 \div 4}{8 \div 4} = \frac{?}{?}$
2. $\frac{3 \div 3}{9 \div 3} = \frac{?}{?}$
3. $\frac{6 \div 2}{8 \div 2} = \frac{?}{?}$
4. $\frac{8 \div 2}{10 \div 2} = \frac{?}{?}$
5. $\frac{9 \div ?}{12 \div 3} = \frac{?}{?}$
6. $\frac{14 \div 7}{21 \div ?} = \frac{?}{?}$
7. $\frac{10 \div ?}{25 \div ?} = \frac{?}{5}$
8. $\frac{12 \div ?}{42 \div ?} = \frac{?}{7}$
9. $\frac{16 \div ?}{24 \div ?} = \frac{2}{?}$

2.

Rename each as a mixed number in simplest form.

1. $6\frac{11}{9}$
2. $10\frac{5}{5}$
3. $14\frac{7}{7}$
4. $9\frac{10}{8}$
5. $8\frac{6}{4}$
6. $11\frac{9}{6}$
7. $3\frac{20}{15}$
8. $21\frac{14}{12}$
9. $32\frac{16}{14}$
10. $17\frac{28}{25}$
11. $19\frac{24}{18}$
12. $25\frac{15}{10}$
13. $36\frac{8}{8}$
14. $42\frac{16}{15}$
15. $53\frac{27}{24}$
16. $83\frac{12}{8}$
17. $75\frac{19}{17}$
18. $41\frac{13}{11}$

$\frac{3}{6} =$	$\frac{4}{8} =$	$\frac{28}{36} =$	$\frac{2}{4} =$
$\frac{18}{21} =$	$\frac{18}{21} =$	$\frac{9}{18} =$	$\frac{2}{4} =$
$\frac{3}{6} =$	$\frac{4}{6} =$	$\frac{10}{35} =$	$\frac{6}{15} =$
$\frac{12}{18} =$	$\frac{9}{15} =$	$\frac{10}{16} =$	$\frac{24}{32} =$
$\frac{4}{12} =$	$\frac{8}{20} =$	$\frac{16}{20} =$	$\frac{3}{12} =$
$\frac{4}{6} =$	$\frac{4}{20} =$	$\frac{14}{18} =$	$\frac{15}{40} =$