

Find three fractions equivalent to the given fraction.

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

2) $\frac{4}{7}$

3) $\frac{7}{9}$

4) $\frac{8}{13}$

5) $\frac{9}{100}$

6) $\frac{2}{5}$

Write each fraction in simplest form.

7) $\frac{2}{8}$

8) $\frac{6}{15}$

9) $\frac{14}{35}$

10) $\frac{27}{45}$

11) $\frac{24}{60}$

12) $\frac{30}{70}$

13) $\frac{44}{56}$

14) $\frac{16}{72}$

15) $\frac{51}{75}$

16) $\frac{15}{90}$

17) $\frac{17}{17}$

18) $\frac{0}{13}$

19) Earth has completed $\frac{68}{100}$ of its rotation around the sun. Write this fraction in simplest form.

20) Jupiter has completed $\frac{45}{165}$ of its rotation around the sun. Write this fraction in simplest form.

*Answer Key**1-6) Answers may vary*

1) $\frac{2}{6}; \frac{3}{9}; \frac{4}{12}$

2) $\frac{8}{14}; \frac{12}{21}; \frac{16}{28}$

3) $\frac{14}{18}; \frac{21}{27}; \frac{28}{36}$

4) $\frac{14}{18}; \frac{21}{27}; \frac{28}{36}$

5) $\frac{18}{200}; \frac{27}{300}; \frac{36}{400}$

6) $\frac{4}{10}; \frac{6}{15}; \frac{8}{20}$

7) $\frac{1}{4}$

8) $\frac{2}{5}$

9) $\frac{2}{5}$

10) $\frac{3}{5}$

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

12) $\frac{3}{7}$

13) $\frac{11}{14}$

14) $\frac{2}{9}$

15) $\frac{17}{25}$

16) $\frac{1}{6}$

17) 1

18) 0

19) $\frac{16}{25}$

20) $\frac{3}{11}$