



Name _____

Date _____

(1) $\frac{33}{11} \frac{22}{39} x = \frac{11}{13}$

(2) $\frac{30}{15} \frac{35}{10} x = \frac{42}{5}$

(3) $\frac{14}{42} \frac{14}{26} x = \frac{11}{2}$

(4) $\frac{15}{26} \frac{13}{5} x = \frac{22}{10}$

(5) $\frac{22}{13} \frac{39}{22} x = \frac{25}{11}$

(6) $\frac{11}{4} \frac{8}{22} x = \frac{10}{2}$

(7) $\frac{2}{22} \frac{2}{5} x = \frac{33}{10}$

(8) $\frac{13}{14} \frac{28}{13} x = \frac{33}{26}$

(9) $\frac{26}{14} \frac{10}{13} x = \frac{13}{39}$

(10) $\frac{10}{22} \frac{11}{11} x = \frac{13}{22}$

(11) $\frac{14}{22} \frac{66}{9} x = \frac{5}{3}$

(12) $\frac{22}{13} \frac{26}{39} x = \frac{39}{13}$

(13) $\frac{7}{10} \frac{5}{14} x = \frac{22}{7}$

(14) $\frac{10}{26} \frac{78}{22} x = \frac{20}{11}$

(15) $\frac{55}{10} \frac{10}{6} x = \frac{8}{3}$

(16) $\frac{4}{14} \frac{7}{15} x = \frac{22}{5}$

(17) $\frac{22}{4} \frac{8}{49} x = \frac{22}{7}$

(18) $\frac{10}{33} \frac{11}{33} x = \frac{13}{11}$

(19) $\frac{3}{42} \frac{42}{14} x = \frac{27}{2}$

(20) $\frac{39}{42} \frac{14}{5} x = \frac{7}{15}$



Answers

(1) $\frac{1}{2}$

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

(3) $\frac{429}{14}$

(4) $\frac{22}{15}$

(5) $\frac{25}{33}$

(6) 5

(7) $\frac{363}{4}$

(8) $\frac{33}{52}$

(9) $\frac{7}{30}$

(10) $\frac{13}{10}$

(11) $\frac{5}{14}$

(12) $\frac{117}{44}$

(13) $\frac{88}{7}$

(14) $\frac{4}{3}$

(15) $\frac{16}{55}$

(16) 33

(17) $\frac{7}{2}$

(18) $\frac{117}{10}$

(19) 63

(20) $\frac{7}{39}$