



Name _____

Date _____

(1) $\frac{49}{5} \frac{15}{13} x = \frac{11}{39}$

(2) $\frac{6}{21} \frac{6}{39} x = \frac{12}{13}$

(3) $\frac{14}{26} \frac{78}{6} x = \frac{21}{2}$

(4) $\frac{10}{6} \frac{2}{33} x = \frac{10}{3}$

(5) $\frac{10}{14} \frac{7}{21} x = \frac{33}{3}$

(6) $\frac{5}{30} \frac{20}{26} x = \frac{44}{13}$

(7) $\frac{15}{10} \frac{2}{22} x = \frac{7}{11}$

(8) $\frac{13}{30} \frac{10}{22} x = \frac{35}{11}$

(9) $\frac{2}{8} \frac{4}{10} x = \frac{25}{5}$

(10) $\frac{7}{21} \frac{7}{25} x = \frac{13}{5}$

(11) $\frac{49}{28} \frac{14}{14} x = \frac{21}{7}$

(12) $\frac{13}{12} \frac{6}{49} x = \frac{6}{7}$

(13) $\frac{39}{30} \frac{6}{6} x = \frac{11}{3}$

(14) $\frac{39}{20} \frac{10}{22} x = \frac{26}{2}$

(15) $\frac{7}{8} \frac{4}{33} x = \frac{3}{11}$

(16) $\frac{13}{30} \frac{10}{13} x = \frac{11}{26}$

(17) $\frac{11}{26} \frac{26}{14} x = \frac{35}{7}$

(18) $\frac{35}{2} \frac{6}{14} x = \frac{6}{7}$

(19) $\frac{15}{22} \frac{11}{26} x = \frac{14}{2}$

(20) $\frac{52}{26} \frac{78}{4} x = \frac{21}{2}$



Answers

(1) $\frac{11}{441}$

(2) 21

(3) $\frac{3}{2}$

(4) 33

(5) $\frac{231}{5}$

(6) $\frac{132}{5}$

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

(8) $\frac{210}{13}$

(9) 50

(10) $\frac{195}{7}$

(11) $\frac{12}{7}$

(12) $\frac{84}{13}$

(13) $\frac{110}{39}$

(14) $\frac{44}{3}$

(15) $\frac{18}{7}$

(16) $\frac{33}{26}$

(17) $\frac{70}{11}$

(18) $\frac{4}{35}$

(19) $\frac{364}{15}$

(20) $\frac{7}{26}$