

Worksheet

05/06/2018

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Problem quickname: 7489

1)

Calculate the result and reduce it to lowest terms.

a) $\frac{31}{13} \cdot \frac{95}{37}$ b) $\frac{19}{51} \cdot \frac{62}{75}$ c) $\frac{88}{15} \cdot \frac{9}{11}$ d) $\frac{8}{15} \cdot \frac{38}{27}$ e) $\frac{94}{93} \cdot \frac{51}{46}$
f) $\frac{29}{89} \cdot \frac{54}{95}$ g) $\frac{80}{69} \cdot \frac{47}{74}$ h) $\frac{43}{20} \cdot \frac{21}{29}$ i) $\frac{79}{23} \cdot \frac{53}{19}$ j) $\frac{7}{3} \cdot \frac{38}{29}$

2)

Calculate the result and reduce it to lowest terms.

a) $\frac{7}{12} \cdot \frac{22}{27}$ b) $\frac{9}{23} \cdot \frac{5}{7}$ c) $\frac{16}{21} \cdot \frac{2}{23}$ d) $\frac{17}{28} \cdot \frac{16}{25}$ e) $\frac{3}{4} \cdot \frac{10}{23}$
f) $\frac{1}{7} \cdot \frac{4}{27}$ g) $\frac{11}{12} \cdot \frac{19}{22}$ h) $\frac{17}{25} \cdot \frac{1}{2}$ i) $\frac{22}{23} \cdot \frac{15}{22}$ j) $\frac{14}{27} \cdot \frac{2}{5}$

3)

Calculate the result and reduce it to lowest terms.

a) $\frac{49}{43} \cdot \frac{7}{8}$ b) $\frac{26}{17} \cdot \frac{7}{15}$ c) $\frac{1}{4} \cdot \frac{11}{3}$ d) $\frac{43}{36} \cdot \frac{6}{7}$ e) $\frac{13}{14} \cdot \frac{22}{19}$
f) $\frac{9}{34} \cdot \frac{6}{7}$ g) $\frac{9}{16} \cdot \frac{9}{16}$ h) $\frac{16}{11} \cdot \frac{35}{43}$ i) $\frac{1}{3} \cdot \frac{7}{8}$ j) $\frac{19}{3} \cdot \frac{11}{7}$

4)

Calculate the result and reduce it to lowest terms.

a) $\frac{31}{45} \cdot \frac{19}{41}$ b) $1\frac{1}{28} \cdot \frac{15}{44}$ c) $1\frac{4}{11} \cdot \frac{7}{30}$ d) $2\frac{1}{14} \cdot \frac{2}{5}$ e) $\frac{30}{49} \cdot \frac{3}{14}$
f) $\frac{18}{37} \cdot 2\frac{4}{23}$ g) $5\frac{2}{3} \cdot \frac{5}{9}$ h) $3\frac{1}{2} \cdot \frac{23}{48}$ i) $1\frac{1}{3} \cdot \frac{20}{33}$ j) $1\frac{11}{13} \cdot 1\frac{15}{26}$

Good Luck!