

$$1.) \frac{1}{5} * \frac{8}{1} = \boxed{\frac{8}{5}}$$

$$2.) \frac{9}{1} * \frac{1}{3}$$

$$\frac{3}{1} * \frac{1}{1} = \frac{3}{1} = \boxed{3}$$

$$3.) \frac{3}{4} * \frac{16}{18}$$

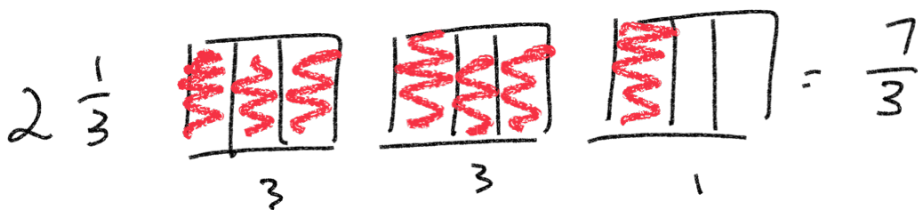
$$\frac{3}{1} * \frac{4}{18}$$

$$\frac{1}{1} * \frac{4}{6}$$

$$\frac{1}{1} * \frac{2}{3} = \boxed{\frac{2}{3}}$$

$$4.) 2\frac{1}{3} * 3\frac{4}{7}$$

$$2\frac{1}{3} = \frac{(2*3)+1}{3} = \frac{7}{3}$$



$$3\frac{4}{7} = \frac{(3*7)+4}{7} = \frac{21+4}{7} = \frac{25}{7}$$

$$2\frac{1}{3} * 3\frac{4}{7}$$

$$\frac{7}{3} * \frac{25}{7} = \frac{1}{3} * \frac{25}{1} = \boxed{\frac{25}{3}}$$

1.) $\frac{4}{1} \div (\frac{1}{3})$ Keep
Change
Flip

$$\frac{4}{1} * \frac{3}{1} = \frac{12}{1} = \boxed{12}$$

2.) $\frac{2}{3} \div (\frac{8}{1})$

$$\frac{2}{3} * \frac{1}{8} = \frac{2 \div 2}{24 \div 2} = \boxed{\frac{1}{12}}$$

3.) $\frac{6}{10} \div \frac{12}{15}$

Now reduce

$$\frac{6 \div 6}{10 \div 5} * \frac{15 \div 5}{12 \div 6} = \frac{1}{2} * \frac{3}{2} = \boxed{\frac{3}{4}}$$

$\frac{17}{3} \div 5 \frac{3}{4}$

$\frac{17}{3} \div \frac{23}{4}$

$$\frac{17}{3} * \frac{4}{23} = \boxed{\frac{68}{69}}$$

mixed number improper fraction

$$\boxed{5} \frac{\boxed{3}}{\boxed{4}} = \frac{(\boxed{5} * \boxed{4}) + \boxed{3}}{\boxed{4}} = \frac{23}{4}$$

(whole number * denominator) + numer.

denominator

$$6\frac{1}{4} \div 9\frac{1}{5}$$

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$$\frac{25}{4} \div \frac{46}{5}$$

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$$\frac{25}{4} \times \frac{5}{46}$$

$$= \boxed{\frac{125}{184}}$$

① $6\frac{1}{4} = \frac{(6 \times 4) + 1}{4} = \frac{25}{4}$

Keep
change
flip $9\frac{1}{5} = \frac{(9 \times 5) + 1}{5} = \frac{46}{5}$

1.) Convert any
Mixed Number

2.) Keep, Change, Flip

3.) Reduce

4.) Multiply