



Simplify each. Write your answer as a mixed number when possible.

1) $\frac{225}{144}$

2) $\frac{66}{42}$

3) $\frac{54}{12}$

4) $\frac{78}{42}$

5) $\frac{72}{52}$

6) $\frac{12}{8}$

7) $\frac{204}{144}$

8) $\frac{200}{140}$

9) $\frac{138}{102}$

10) $\frac{114}{54}$

11) $\frac{84}{30}$

12) $\frac{52}{16}$

13) $\frac{132}{120}$

14) $\frac{90}{78}$

$$15) \frac{54}{45}$$

$$16) \frac{126}{60}$$

$$17) \frac{132}{126}$$

$$18) \frac{252}{54}$$

$$19) \frac{60}{40}$$

$$20) \frac{66}{54}$$

$$21) \frac{28}{24}$$

$$22) \frac{126}{78}$$

$$23) \frac{176}{104}$$

$$24) \frac{114}{66}$$

$$25) \frac{200}{96}$$

$$26) \frac{30}{12}$$

$$27) \frac{72}{42}$$

$$28) \frac{306}{198}$$

$$29) \frac{280}{180}$$

$$30) \frac{36}{30}$$

Simplify each. Write your answer as a mixed number when possible.

1) $\frac{225}{144}$

$1\frac{9}{16}$

2) $\frac{66}{42}$

$1\frac{4}{7}$

3) $\frac{54}{12}$

$4\frac{1}{2}$

4) $\frac{78}{42}$

$1\frac{6}{7}$

5) $\frac{72}{52}$

$1\frac{5}{13}$

6) $\frac{12}{8}$

$1\frac{1}{2}$

7) $\frac{204}{144}$

$1\frac{5}{12}$

8) $\frac{200}{140}$

$1\frac{3}{7}$

9) $\frac{138}{102}$

$1\frac{6}{17}$

10) $\frac{114}{54}$

$2\frac{1}{9}$

11) $\frac{84}{30}$

$2\frac{4}{5}$

12) $\frac{52}{16}$

$3\frac{1}{4}$

13) $\frac{132}{120}$

$1\frac{1}{10}$

14) $\frac{90}{78}$

$1\frac{2}{13}$

$$15) \frac{54}{45}$$

$$1\frac{1}{5}$$

$$16) \frac{126}{60}$$

$$2\frac{1}{10}$$

$$17) \frac{132}{126}$$

$$1\frac{1}{21}$$

$$18) \frac{252}{54}$$

$$4\frac{2}{3}$$

$$19) \frac{60}{40}$$

$$1\frac{1}{2}$$

$$20) \frac{66}{54}$$

$$1\frac{2}{9}$$

$$21) \frac{28}{24}$$

$$1\frac{1}{6}$$

$$22) \frac{126}{78}$$

$$1\frac{8}{13}$$

$$23) \frac{176}{104}$$

$$1\frac{9}{13}$$

$$24) \frac{114}{66}$$

$$1\frac{8}{11}$$

$$25) \frac{200}{96}$$

$$2\frac{1}{12}$$

$$26) \frac{30}{12}$$

$$2\frac{1}{2}$$

$$27) \frac{72}{42}$$

$$1\frac{5}{7}$$

$$28) \frac{306}{198}$$

$$1\frac{6}{11}$$

$$29) \frac{280}{180}$$

$$1\frac{5}{9}$$

$$30) \frac{36}{30}$$

$$1\frac{1}{5}$$