



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

1)  $20\frac{9}{27}$

2)  $9\frac{6}{18}$

3)  $22\frac{54}{126}$

4)  $25\frac{36}{44}$

5)  $8\frac{96}{108}$

6)  $13\frac{42}{72}$

7)  $13\frac{6}{84}$

8)  $5\frac{4}{32}$

9)  $1\frac{80}{420}$

10)  $17\frac{36}{228}$

11)  $14\frac{18}{60}$

12)  $15\frac{12}{18}$

13)  $7\frac{4}{32}$

14)  $5\frac{12}{78}$

15)  $19\frac{6}{96}$

16)  $6\frac{120}{260}$

17)  $21\frac{54}{84}$

18)  $6\frac{30}{50}$

19)  $24\frac{27}{36}$

20)  $2\frac{60}{96}$

21)  $25\frac{60}{132}$

22)  $25\frac{8}{28}$

23)  $3\frac{30}{72}$

24)  $12\frac{12}{30}$

25)  $16\frac{42}{102}$

26)  $21\frac{72}{81}$

27)  $15\frac{24}{30}$

28)  $20\frac{28}{36}$

29)  $23\frac{6}{66}$

30)  $16\frac{12}{78}$

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

1)  $20\frac{9}{27}$

$20\frac{1}{3}$

2)  $9\frac{6}{18}$

$9\frac{1}{3}$

3)  $22\frac{54}{126}$

$22\frac{3}{7}$

4)  $25\frac{36}{44}$

$25\frac{9}{11}$

5)  $8\frac{96}{108}$

$8\frac{8}{9}$

6)  $13\frac{42}{72}$

$13\frac{7}{12}$

7)  $13\frac{6}{84}$

$13\frac{1}{14}$

8)  $5\frac{4}{32}$

$5\frac{1}{8}$

9)  $1\frac{80}{420}$

$1\frac{4}{21}$

10)  $17\frac{36}{228}$

$17\frac{3}{19}$

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14)  $5\frac{12}{78}$

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$19\frac{1}{16}$

16)  $6\frac{120}{260}$

$6\frac{6}{13}$

17)  $21\frac{54}{84}$

$21\frac{9}{14}$

18)  $6\frac{30}{50}$

$6\frac{3}{5}$

19)  $24\frac{27}{36}$

$24\frac{3}{4}$

20)  $2\frac{60}{96}$

$2\frac{5}{8}$

21)  $25\frac{60}{132}$

$25\frac{5}{11}$

22)  $25\frac{8}{28}$

$25\frac{2}{7}$

23)  $3\frac{30}{72}$

$3\frac{5}{12}$

24)  $12\frac{12}{30}$

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25)  $16\frac{42}{102}$

$16\frac{7}{17}$

26)  $21\frac{72}{81}$

$21\frac{8}{9}$

27)  $15\frac{24}{30}$

$15\frac{4}{5}$

28)  $20\frac{28}{36}$

$20\frac{7}{9}$

29)  $23\frac{6}{66}$

$23\frac{1}{11}$

30)  $16\frac{12}{78}$

$16\frac{2}{13}$