Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{2}{11} \times \frac{8}{9}$

2. $\frac{4}{5} \times \frac{1}{5}$

3. $\frac{1}{9} \times \frac{7}{8}$

4. $\frac{1}{4} \times \frac{1}{3}$

5. $\frac{4}{9} \times \frac{7}{9}$

6. $\frac{2}{5} \times \frac{1}{5}$

7. $\frac{1}{4} \times \frac{9}{10}$

8. $\frac{5}{7} \times \frac{1}{6}$

9. $\frac{1}{11} \times \frac{3}{11}$

10. $\frac{10}{11} \times \frac{2}{3}$

11. $\frac{5}{7} \times \frac{1}{3}$

12. $\frac{1}{5} \times \frac{4}{5}$

13. $\frac{3}{11} \times \frac{2}{11}$

14. $\frac{1}{7} \times \frac{5}{6}$

15. $\frac{3}{7} \times \frac{4}{11}$

16. $\frac{7}{11} \times \frac{3}{5}$

17. $\frac{3}{4} \times \frac{3}{8}$

18. $\frac{1}{4} \times \frac{1}{9}$

19. $\frac{3}{4} \times \frac{9}{11}$

20. $\frac{1}{3} \times \frac{4}{7}$

21. $\frac{1}{9} \times \frac{7}{9}$

22. $\frac{10}{11} \times \frac{5}{9}$

23. $\frac{2}{5} \times \frac{3}{5}$

24. $\frac{1}{4} \times \frac{3}{5}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{2}{11} \times \frac{8}{9}$ $\frac{16}{99}$

2. $\frac{4}{5} \times \frac{1}{5}$ $\frac{4}{25}$

3. $\frac{1}{9} \times \frac{7}{8}$ $\frac{7}{72}$

4. $\frac{1}{4} \times \frac{1}{3}$ $\frac{1}{12}$

5. $\frac{4}{9} \times \frac{7}{9}$ $\frac{28}{81}$

6. $\frac{2}{5} \times \frac{1}{5}$ $\frac{2}{25}$

7. $\frac{1}{4} \times \frac{9}{10}$ $\frac{9}{40}$

8. $\frac{5}{7} \times \frac{1}{6}$ $\frac{5}{42}$

9. $\frac{1}{11} \times \frac{3}{11}$ $\frac{3}{121}$

10. $\frac{10}{11} \times \frac{2}{3}$ $\frac{20}{33}$

11. $\frac{5}{7} \times \frac{1}{3}$ $\frac{5}{21}$

12. $\frac{1}{5} \times \frac{4}{5}$ $\frac{4}{25}$

13. $\frac{3}{11} \times \frac{2}{11}$ $\frac{6}{121}$

14. $\frac{1}{7} \times \frac{5}{6}$ $\frac{5}{42}$

15. $\frac{3}{7} \times \frac{4}{11}$ $\frac{12}{77}$

16. $\frac{7}{11} \times \frac{3}{5}$ $\frac{21}{55}$

17. $\frac{3}{4} \times \frac{3}{8}$ $\frac{9}{32}$

18. $\frac{1}{4} \times \frac{1}{9}$ $\frac{1}{36}$

19. $\frac{3}{4} \times \frac{9}{11}$ $\frac{27}{44}$

20. $\frac{1}{3} \times \frac{4}{7}$ $\frac{4}{21}$

21. $\frac{1}{9} \times \frac{7}{9}$ $\frac{7}{81}$

22. $\frac{10}{11} \times \frac{5}{9}$ $\frac{50}{99}$

23. $\frac{2}{5} \times \frac{3}{5}$ $\frac{6}{25}$

24. $\frac{1}{4} \times \frac{3}{5}$ $\frac{3}{20}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{4}{5} \times \frac{7}{11}$

2. $\frac{5}{8} \times \frac{1}{3}$

3. $\frac{1}{4} \times \frac{1}{10}$

4. $\frac{1}{3} \times \frac{4}{5}$

5. $\frac{1}{3} \times \frac{5}{9}$

6. $\frac{4}{5} \times \frac{1}{3}$

7. $\frac{1}{7} \times \frac{2}{3}$

8. $\frac{3}{8} \times \frac{3}{4}$

9. $\frac{2}{5} \times \frac{2}{5}$

10. $\frac{4}{5} \times \frac{2}{3}$

11. $\frac{5}{9} \times \frac{7}{12}$

12. $\frac{1}{5} \times \frac{8}{11}$

13. $\frac{5}{11} \times \frac{1}{8}$

14. $\frac{1}{4} \times \frac{1}{8}$

15. $\frac{5}{7} \times \frac{9}{11}$

16. $\frac{7}{11} \times \frac{3}{4}$

17. $\frac{2}{3} \times \frac{2}{3}$

18. $\frac{4}{11} \times \frac{1}{3}$

19. $\frac{9}{10} \times \frac{9}{10}$

20. $\frac{1}{6} \times \frac{7}{12}$

21. $\frac{5}{6} \times \frac{1}{6}$

22. $\frac{3}{4} \times \frac{3}{4}$

23. $\frac{1}{3} \times \frac{8}{9}$

24. $\frac{7}{9} \times \frac{2}{3}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{4}{5} \times \frac{7}{11}$ $\frac{28}{55}$

2. $\frac{5}{8} \times \frac{1}{3}$ $\frac{5}{24}$

3. $\frac{1}{4} \times \frac{1}{10}$ $\frac{1}{40}$

4. $\frac{1}{3} \times \frac{4}{5}$ $\frac{4}{15}$

5. $\frac{1}{3} \times \frac{5}{9}$ $\frac{5}{27}$

6. $\frac{4}{5} \times \frac{1}{3}$ $\frac{4}{15}$

7. $\frac{1}{7} \times \frac{2}{3}$ $\frac{2}{21}$

8. $\frac{3}{8} \times \frac{3}{4}$ $\frac{9}{32}$

9. $\frac{2}{5} \times \frac{2}{5}$ $\frac{4}{25}$

10. $\frac{4}{5} \times \frac{2}{3}$ $\frac{8}{15}$

11. $\frac{5}{9} \times \frac{7}{12}$ $\frac{35}{108}$

12. $\frac{1}{5} \times \frac{8}{11}$ $\frac{8}{55}$

13. $\frac{5}{11} \times \frac{1}{8}$ $\frac{5}{88}$

14. $\frac{1}{4} \times \frac{1}{8}$ $\frac{1}{32}$

15. $\frac{5}{7} \times \frac{9}{11}$ $\frac{45}{77}$

16. $\frac{7}{11} \times \frac{3}{4}$ $\frac{21}{44}$

17. $\frac{2}{3} \times \frac{2}{3}$ $\frac{4}{9}$

18. $\frac{4}{11} \times \frac{1}{3}$ $\frac{4}{33}$

19. $\frac{9}{10} \times \frac{9}{10}$ $\frac{81}{100}$

20. $\frac{1}{6} \times \frac{7}{12}$ $\frac{7}{72}$

21. $\frac{5}{6} \times \frac{1}{6}$ $\frac{5}{36}$

22. $\frac{3}{4} \times \frac{3}{4}$ $\frac{9}{16}$

23. $\frac{1}{3} \times \frac{8}{9}$ $\frac{8}{27}$

24. $\frac{7}{9} \times \frac{2}{3}$ $\frac{14}{27}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{5}{7} \times \frac{1}{3}$
2. $\frac{4}{11} \times \frac{4}{9}$
3. $\frac{2}{3} \times \frac{2}{3}$
4. $\frac{1}{3} \times \frac{1}{10}$
5. $\frac{1}{8} \times \frac{1}{4}$
6. $\frac{1}{6} \times \frac{11}{12}$
7. $\frac{5}{6} \times \frac{1}{3}$
8. $\frac{1}{10} \times \frac{3}{7}$
9. $\frac{5}{11} \times \frac{3}{4}$
10. $\frac{1}{10} \times \frac{3}{4}$
11. $\frac{1}{4} \times \frac{3}{7}$
12. $\frac{1}{3} \times \frac{1}{3}$
13. $\frac{5}{11} \times \frac{1}{4}$
14. $\frac{7}{8} \times \frac{3}{8}$
15. $\frac{1}{11} \times \frac{3}{4}$
16. $\frac{9}{10} \times \frac{3}{10}$
17. $\frac{2}{9} \times \frac{1}{3}$
18. $\frac{1}{6} \times \frac{1}{6}$
19. $\frac{4}{5} \times \frac{3}{5}$
20. $\frac{1}{3} \times \frac{1}{9}$
21. $\frac{2}{3} \times \frac{1}{11}$
22. $\frac{3}{5} \times \frac{3}{7}$
23. $\frac{2}{7} \times \frac{4}{7}$
24. $\frac{8}{9} \times \frac{4}{11}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{5}{7} \times \frac{1}{3}$ $\frac{5}{21}$

2. $\frac{4}{11} \times \frac{4}{9}$ $\frac{16}{99}$

3. $\frac{2}{3} \times \frac{2}{3}$ $\frac{4}{9}$

4. $\frac{1}{3} \times \frac{1}{10}$ $\frac{1}{30}$

5. $\frac{1}{8} \times \frac{1}{4}$ $\frac{1}{32}$

6. $\frac{1}{6} \times \frac{11}{12}$ $\frac{11}{72}$

7. $\frac{5}{6} \times \frac{1}{3}$ $\frac{5}{18}$

8. $\frac{1}{10} \times \frac{3}{7}$ $\frac{3}{70}$

9. $\frac{5}{11} \times \frac{3}{4}$ $\frac{15}{44}$

10. $\frac{1}{10} \times \frac{3}{4}$ $\frac{3}{40}$

11. $\frac{1}{4} \times \frac{3}{7}$ $\frac{3}{28}$

12. $\frac{1}{3} \times \frac{1}{3}$ $\frac{1}{9}$

13. $\frac{5}{11} \times \frac{1}{4}$ $\frac{5}{44}$

14. $\frac{7}{8} \times \frac{3}{8}$ $\frac{21}{64}$

15. $\frac{1}{11} \times \frac{3}{4}$ $\frac{3}{44}$

16. $\frac{9}{10} \times \frac{3}{10}$ $\frac{27}{100}$

17. $\frac{2}{9} \times \frac{1}{3}$ $\frac{2}{27}$

18. $\frac{1}{6} \times \frac{1}{6}$ $\frac{1}{36}$

19. $\frac{4}{5} \times \frac{3}{5}$ $\frac{12}{25}$

20. $\frac{1}{3} \times \frac{1}{9}$ $\frac{1}{27}$

21. $\frac{2}{3} \times \frac{1}{11}$ $\frac{2}{33}$

22. $\frac{3}{5} \times \frac{3}{7}$ $\frac{9}{35}$

23. $\frac{2}{7} \times \frac{4}{7}$ $\frac{8}{49}$

24. $\frac{8}{9} \times \frac{4}{11}$ $\frac{32}{99}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{1}{6} \times \frac{5}{11}$
2. $\frac{1}{4} \times \frac{3}{4}$
3. $\frac{1}{5} \times \frac{2}{3}$
4. $\frac{1}{6} \times \frac{7}{8}$
5. $\frac{5}{9} \times \frac{2}{3}$
6. $\frac{1}{11} \times \frac{1}{6}$
7. $\frac{1}{5} \times \frac{4}{5}$
8. $\frac{1}{5} \times \frac{2}{3}$
9. $\frac{3}{8} \times \frac{1}{5}$
10. $\frac{1}{4} \times \frac{11}{12}$
11. $\frac{2}{7} \times \frac{2}{5}$
12. $\frac{1}{7} \times \frac{3}{4}$
13. $\frac{1}{3} \times \frac{4}{11}$
14. $\frac{4}{9} \times \frac{5}{7}$
15. $\frac{5}{7} \times \frac{5}{12}$
16. $\frac{5}{7} \times \frac{2}{7}$
17. $\frac{5}{9} \times \frac{7}{11}$
18. $\frac{4}{5} \times \frac{2}{3}$
19. $\frac{5}{7} \times \frac{2}{9}$
20. $\frac{1}{4} \times \frac{1}{6}$
21. $\frac{1}{3} \times \frac{1}{4}$
22. $\frac{1}{6} \times \frac{7}{8}$
23. $\frac{4}{9} \times \frac{2}{3}$
24. $\frac{5}{8} \times \frac{5}{7}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{1}{6} \times \frac{5}{11}$ $\frac{5}{66}$

2. $\frac{1}{4} \times \frac{3}{4}$ $\frac{3}{16}$

3. $\frac{1}{5} \times \frac{2}{3}$ $\frac{2}{15}$

4. $\frac{1}{6} \times \frac{7}{8}$ $\frac{7}{48}$

5. $\frac{5}{9} \times \frac{2}{3}$ $\frac{10}{27}$

6. $\frac{1}{11} \times \frac{1}{6}$ $\frac{1}{66}$

7. $\frac{1}{5} \times \frac{4}{5}$ $\frac{4}{25}$

8. $\frac{1}{5} \times \frac{2}{3}$ $\frac{2}{15}$

9. $\frac{3}{8} \times \frac{1}{5}$ $\frac{3}{40}$

10. $\frac{1}{4} \times \frac{11}{12}$ $\frac{11}{48}$

11. $\frac{2}{7} \times \frac{2}{5}$ $\frac{4}{35}$

12. $\frac{1}{7} \times \frac{3}{4}$ $\frac{3}{28}$

13. $\frac{1}{3} \times \frac{4}{11}$ $\frac{4}{33}$

14. $\frac{4}{9} \times \frac{5}{7}$ $\frac{20}{63}$

15. $\frac{5}{7} \times \frac{5}{12}$ $\frac{25}{84}$

16. $\frac{5}{7} \times \frac{2}{7}$ $\frac{10}{49}$

17. $\frac{5}{9} \times \frac{7}{11}$ $\frac{35}{99}$

18. $\frac{4}{5} \times \frac{2}{3}$ $\frac{8}{15}$

19. $\frac{5}{7} \times \frac{2}{9}$ $\frac{10}{63}$

20. $\frac{1}{4} \times \frac{1}{6}$ $\frac{1}{24}$

21. $\frac{1}{3} \times \frac{1}{4}$ $\frac{1}{12}$

22. $\frac{1}{6} \times \frac{7}{8}$ $\frac{7}{48}$

23. $\frac{4}{9} \times \frac{2}{3}$ $\frac{8}{27}$

24. $\frac{5}{8} \times \frac{5}{7}$ $\frac{25}{56}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{2}{3} \times \frac{4}{11}$
2. $\frac{2}{3} \times \frac{8}{9}$
3. $\frac{1}{12} \times \frac{5}{9}$
4. $\frac{10}{11} \times \frac{8}{11}$
5. $\frac{3}{4} \times \frac{9}{10}$
6. $\frac{3}{4} \times \frac{7}{10}$
7. $\frac{2}{7} \times \frac{3}{5}$
8. $\frac{5}{7} \times \frac{2}{11}$
9. $\frac{1}{3} \times \frac{4}{11}$
10. $\frac{5}{8} \times \frac{3}{4}$
11. $\frac{5}{8} \times \frac{1}{6}$
12. $\frac{4}{5} \times \frac{3}{5}$
13. $\frac{3}{8} \times \frac{1}{4}$
14. $\frac{1}{3} \times \frac{2}{7}$
15. $\frac{1}{7} \times \frac{1}{5}$
16. $\frac{8}{11} \times \frac{6}{11}$
17. $\frac{2}{9} \times \frac{2}{7}$
18. $\frac{10}{11} \times \frac{1}{7}$
19. $\frac{2}{3} \times \frac{4}{5}$
20. $\frac{2}{11} \times \frac{2}{7}$
21. $\frac{2}{9} \times \frac{1}{9}$
22. $\frac{7}{8} \times \frac{1}{4}$
23. $\frac{7}{9} \times \frac{2}{3}$
24. $\frac{1}{5} \times \frac{2}{7}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{2}{3} \times \frac{4}{11}$ **$\frac{8}{33}$**

2. $\frac{2}{3} \times \frac{8}{9}$ **$\frac{16}{27}$**

3. $\frac{1}{12} \times \frac{5}{9}$ **$\frac{5}{108}$**

4. $\frac{10}{11} \times \frac{8}{11}$ **$\frac{80}{121}$**

5. $\frac{3}{4} \times \frac{9}{10}$ **$\frac{27}{40}$**

6. $\frac{3}{4} \times \frac{7}{10}$ **$\frac{21}{40}$**

7. $\frac{2}{7} \times \frac{3}{5}$ **$\frac{6}{35}$**

8. $\frac{5}{7} \times \frac{2}{11}$ **$\frac{10}{77}$**

9. $\frac{1}{3} \times \frac{4}{11}$ **$\frac{4}{33}$**

10. $\frac{5}{8} \times \frac{3}{4}$ **$\frac{15}{32}$**

11. $\frac{5}{8} \times \frac{1}{6}$ **$\frac{5}{48}$**

12. $\frac{4}{5} \times \frac{3}{5}$ **$\frac{12}{25}$**

13. $\frac{3}{8} \times \frac{1}{4}$ **$\frac{3}{32}$**

14. $\frac{1}{3} \times \frac{2}{7}$ **$\frac{2}{21}$**

15. $\frac{1}{7} \times \frac{1}{5}$ **$\frac{1}{35}$**

16. $\frac{8}{11} \times \frac{6}{11}$ **$\frac{48}{121}$**

17. $\frac{2}{9} \times \frac{2}{7}$ **$\frac{4}{63}$**

18. $\frac{10}{11} \times \frac{1}{7}$ **$\frac{10}{77}$**

19. $\frac{2}{3} \times \frac{4}{5}$ **$\frac{8}{15}$**

20. $\frac{2}{11} \times \frac{2}{7}$ **$\frac{4}{77}$**

21. $\frac{2}{9} \times \frac{1}{9}$ **$\frac{2}{81}$**

22. $\frac{7}{8} \times \frac{1}{4}$ **$\frac{7}{32}$**

23. $\frac{7}{9} \times \frac{2}{3}$ **$\frac{14}{27}$**

24. $\frac{1}{5} \times \frac{2}{7}$ **$\frac{2}{35}$**

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{9}{35} \times \frac{7}{6}$

2. $\frac{8}{18} \times \frac{2}{3}$

3. $\frac{5}{28} \times \frac{16}{9}$

4. $\frac{28}{72} \times \frac{27}{32}$

5. $\frac{1}{12} \times \frac{27}{11}$

6. $\frac{10}{9} \times \frac{9}{20}$

7. $\frac{63}{20} \times \frac{16}{63}$

8. $\frac{6}{14} \times \frac{14}{8}$

9. $\frac{5}{9} \times \frac{21}{50}$

10. $\frac{15}{66} \times \frac{6}{50}$

11. $\frac{20}{48} \times \frac{54}{40}$

12. $\frac{15}{20} \times \frac{8}{25}$

13. $\frac{6}{14} \times \frac{6}{42}$

14. $\frac{5}{54} \times \frac{18}{9}$

15. $\frac{32}{20} \times \frac{4}{16}$

16. $\frac{16}{11} \times \frac{5}{14}$

17. $\frac{36}{99} \times \frac{63}{32}$

18. $\frac{40}{16} \times \frac{10}{88}$

19. $\frac{9}{3} \times \frac{9}{99}$

20. $\frac{15}{14} \times \frac{4}{15}$

21. $\frac{8}{7} \times \frac{2}{36}$

22. $\frac{14}{70} \times \frac{7}{16}$

23. $\frac{12}{18} \times \frac{60}{66}$

24. $\frac{12}{66} \times \frac{12}{9}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{9}{35} \times \frac{7}{6}$ $\frac{3}{10}$

2. $\frac{8}{18} \times \frac{2}{3}$ $\frac{8}{27}$

3. $\frac{5}{28} \times \frac{16}{9}$ $\frac{20}{63}$

4. $\frac{28}{72} \times \frac{27}{32}$ $\frac{21}{64}$

5. $\frac{1}{12} \times \frac{27}{11}$ $\frac{9}{44}$

6. $\frac{10}{9} \times \frac{9}{20}$ $\frac{1}{2}$

7. $\frac{63}{20} \times \frac{16}{63}$ $\frac{4}{5}$

8. $\frac{6}{14} \times \frac{14}{8}$ $\frac{3}{4}$

9. $\frac{5}{9} \times \frac{21}{50}$ $\frac{7}{30}$

10. $\frac{15}{66} \times \frac{6}{50}$ $\frac{3}{110}$

11. $\frac{20}{48} \times \frac{54}{40}$ $\frac{9}{16}$

12. $\frac{15}{20} \times \frac{8}{25}$ $\frac{6}{25}$

13. $\frac{6}{14} \times \frac{6}{42}$ $\frac{3}{49}$

14. $\frac{5}{54} \times \frac{18}{9}$ $\frac{5}{27}$

15. $\frac{32}{20} \times \frac{4}{16}$ $\frac{2}{5}$

16. $\frac{16}{11} \times \frac{5}{14}$ $\frac{40}{77}$

17. $\frac{36}{99} \times \frac{63}{32}$ $\frac{63}{88}$

18. $\frac{40}{16} \times \frac{10}{88}$ $\frac{25}{88}$

19. $\frac{9}{3} \times \frac{9}{99}$ $\frac{3}{11}$

20. $\frac{15}{14} \times \frac{4}{15}$ $\frac{2}{7}$

21. $\frac{8}{7} \times \frac{2}{36}$ $\frac{4}{63}$

22. $\frac{14}{70} \times \frac{7}{16}$ $\frac{7}{80}$

23. $\frac{12}{18} \times \frac{60}{66}$ $\frac{20}{33}$

24. $\frac{12}{66} \times \frac{12}{9}$ $\frac{8}{33}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{30}{77} \times \frac{14}{9}$

2. $\frac{35}{40} \times \frac{5}{56}$

3. $\frac{12}{99} \times \frac{9}{8}$

4. $\frac{2}{20} \times \frac{35}{16}$

5. $\frac{2}{9} \times \frac{9}{16}$

6. $\frac{10}{22} \times \frac{6}{14}$

7. $\frac{21}{45} \times \frac{45}{56}$

8. $\frac{3}{49} \times \frac{21}{7}$

9. $\frac{12}{5} \times \frac{2}{12}$

10. $\frac{45}{77} \times \frac{21}{90}$

11. $\frac{21}{10} \times \frac{6}{21}$

12. $\frac{12}{81} \times \frac{9}{24}$

13. $\frac{6}{55} \times \frac{5}{18}$

14. $\frac{20}{15} \times \frac{6}{35}$

15. $\frac{18}{40} \times \frac{4}{18}$

16. $\frac{16}{30} \times \frac{24}{20}$

17. $\frac{10}{14} \times \frac{4}{10}$

18. $\frac{8}{21} \times \frac{7}{20}$

19. $\frac{36}{44} \times \frac{16}{30}$

20. $\frac{2}{12} \times \frac{18}{8}$

21. $\frac{12}{21} \times \frac{3}{12}$

22. $\frac{60}{55} \times \frac{30}{42}$

23. $\frac{24}{24} \times \frac{6}{24}$

24. $\frac{6}{16} \times \frac{16}{30}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{30}{77} \times \frac{14}{9}$ $\frac{20}{33}$

2. $\frac{35}{40} \times \frac{5}{56}$ $\frac{5}{64}$

3. $\frac{12}{99} \times \frac{9}{8}$ $\frac{3}{22}$

4. $\frac{2}{20} \times \frac{35}{16}$ $\frac{7}{32}$

5. $\frac{2}{9} \times \frac{9}{16}$ $\frac{1}{8}$

6. $\frac{10}{22} \times \frac{6}{14}$ $\frac{15}{77}$

7. $\frac{21}{45} \times \frac{45}{56}$ $\frac{3}{8}$

8. $\frac{3}{49} \times \frac{21}{7}$ $\frac{9}{49}$

9. $\frac{12}{5} \times \frac{2}{12}$ $\frac{2}{5}$

10. $\frac{45}{77} \times \frac{21}{90}$ $\frac{3}{22}$

11. $\frac{21}{10} \times \frac{6}{21}$ $\frac{3}{5}$

12. $\frac{12}{81} \times \frac{9}{24}$ $\frac{1}{18}$

13. $\frac{6}{55} \times \frac{5}{18}$ $\frac{1}{33}$

14. $\frac{20}{15} \times \frac{6}{35}$ $\frac{8}{35}$

15. $\frac{18}{40} \times \frac{4}{18}$ $\frac{1}{10}$

16. $\frac{16}{30} \times \frac{24}{20}$ $\frac{16}{25}$

17. $\frac{10}{14} \times \frac{4}{10}$ $\frac{2}{7}$

18. $\frac{8}{21} \times \frac{7}{20}$ $\frac{2}{15}$

19. $\frac{36}{44} \times \frac{16}{30}$ $\frac{24}{55}$

20. $\frac{2}{12} \times \frac{18}{8}$ $\frac{3}{8}$

21. $\frac{12}{21} \times \frac{3}{12}$ $\frac{1}{7}$

22. $\frac{60}{55} \times \frac{30}{42}$ $\frac{60}{77}$

23. $\frac{24}{24} \times \frac{6}{24}$ $\frac{1}{4}$

24. $\frac{6}{16} \times \frac{16}{30}$ $\frac{1}{5}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{8}{24} \times \frac{8}{12}$

2. $\frac{9}{16} \times \frac{2}{6}$

3. $\frac{35}{66} \times \frac{30}{49}$

4. $\frac{8}{16} \times \frac{32}{40}$

5. $\frac{2}{5} \times \frac{5}{14}$

6. $\frac{3}{8} \times \frac{28}{30}$

7. $\frac{9}{16} \times \frac{8}{18}$

8. $\frac{9}{4} \times \frac{10}{63}$

9. $\frac{2}{8} \times \frac{18}{20}$

10. $\frac{9}{30} \times \frac{6}{99}$

11. $\frac{30}{7} \times \frac{1}{25}$

12. $\frac{3}{8} \times \frac{6}{7}$

13. $\frac{12}{66} \times \frac{6}{36}$

14. $\frac{3}{6} \times \frac{6}{9}$

15. $\frac{6}{10} \times \frac{2}{12}$

16. $\frac{5}{10} \times \frac{5}{10}$

17. $\frac{8}{9} \times \frac{1}{8}$

18. $\frac{2}{3} \times \frac{7}{20}$

19. $\frac{10}{35} \times \frac{35}{55}$

20. $\frac{8}{55} \times \frac{15}{11}$

21. $\frac{70}{11} \times \frac{7}{56}$

22. $\frac{16}{3} \times \frac{2}{72}$

23. $\frac{9}{21} \times \frac{6}{81}$

24. $\frac{14}{35} \times \frac{7}{14}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{8}{24} \times \frac{8}{12}$ $\frac{2}{9}$

2. $\frac{9}{16} \times \frac{2}{6}$ $\frac{3}{16}$

3. $\frac{35}{66} \times \frac{30}{49}$ $\frac{25}{77}$

4. $\frac{8}{16} \times \frac{32}{40}$ $\frac{2}{5}$

5. $\frac{2}{5} \times \frac{5}{14}$ $\frac{1}{7}$

6. $\frac{3}{8} \times \frac{28}{30}$ $\frac{7}{20}$

7. $\frac{9}{16} \times \frac{8}{18}$ $\frac{1}{4}$

8. $\frac{9}{4} \times \frac{10}{63}$ $\frac{5}{14}$

9. $\frac{2}{8} \times \frac{18}{20}$ $\frac{9}{40}$

10. $\frac{9}{30} \times \frac{6}{99}$ $\frac{1}{55}$

11. $\frac{30}{7} \times \frac{1}{25}$ $\frac{6}{35}$

12. $\frac{3}{8} \times \frac{6}{7}$ $\frac{9}{28}$

13. $\frac{12}{66} \times \frac{6}{36}$ $\frac{1}{33}$

14. $\frac{3}{6} \times \frac{6}{9}$ $\frac{1}{3}$

15. $\frac{6}{10} \times \frac{2}{12}$ $\frac{1}{10}$

16. $\frac{5}{10} \times \frac{5}{10}$ $\frac{1}{4}$

17. $\frac{8}{9} \times \frac{1}{8}$ $\frac{1}{9}$

18. $\frac{2}{3} \times \frac{7}{20}$ $\frac{7}{30}$

19. $\frac{10}{35} \times \frac{35}{55}$ $\frac{2}{11}$

20. $\frac{8}{55} \times \frac{15}{11}$ $\frac{24}{121}$

21. $\frac{70}{11} \times \frac{7}{56}$ $\frac{35}{44}$

22. $\frac{16}{3} \times \frac{2}{72}$ $\frac{4}{27}$

23. $\frac{9}{21} \times \frac{6}{81}$ $\frac{2}{63}$

24. $\frac{14}{35} \times \frac{7}{14}$ $\frac{1}{5}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{5}{63} \times \frac{49}{40}$

2. $\frac{7}{8} \times \frac{32}{63}$

3. $\frac{35}{72} \times \frac{18}{15}$

4. $\frac{24}{80} \times \frac{8}{16}$

5. $\frac{2}{18} \times \frac{18}{20}$

6. $\frac{1}{12} \times \frac{42}{8}$

7. $\frac{6}{63} \times \frac{9}{20}$

8. $\frac{81}{77} \times \frac{7}{99}$

9. $\frac{20}{6} \times \frac{1}{8}$

10. $\frac{9}{24} \times \frac{8}{72}$

11. $\frac{9}{36} \times \frac{9}{6}$

12. $\frac{10}{27} \times \frac{18}{15}$

13. $\frac{6}{45} \times \frac{9}{6}$

14. $\frac{3}{81} \times \frac{27}{12}$

15. $\frac{42}{40} \times \frac{20}{48}$

16. $\frac{6}{4} \times \frac{8}{54}$

17. $\frac{15}{28} \times \frac{7}{30}$

18. $\frac{9}{77} \times \frac{21}{5}$

19. $\frac{18}{6} \times \frac{2}{72}$

20. $\frac{7}{12} \times \frac{18}{35}$

21. $\frac{1}{36} \times \frac{27}{7}$

22. $\frac{1}{15} \times \frac{15}{4}$

23. $\frac{1}{18} \times \frac{90}{11}$

24. $\frac{6}{12} \times \frac{4}{18}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{5}{63} \times \frac{49}{40}$ $\frac{7}{72}$

2. $\frac{7}{8} \times \frac{32}{63}$ $\frac{4}{9}$

3. $\frac{35}{72} \times \frac{18}{15}$ $\frac{7}{12}$

4. $\frac{24}{80} \times \frac{8}{16}$ $\frac{3}{20}$

5. $\frac{2}{18} \times \frac{18}{20}$ $\frac{1}{10}$

6. $\frac{1}{12} \times \frac{42}{8}$ $\frac{7}{16}$

7. $\frac{6}{63} \times \frac{9}{20}$ $\frac{3}{70}$

8. $\frac{81}{77} \times \frac{7}{99}$ $\frac{9}{121}$

9. $\frac{20}{6} \times \frac{1}{8}$ $\frac{5}{12}$

10. $\frac{9}{24} \times \frac{8}{72}$ $\frac{1}{24}$

11. $\frac{9}{36} \times \frac{9}{6}$ $\frac{3}{8}$

12. $\frac{10}{27} \times \frac{18}{15}$ $\frac{4}{9}$

13. $\frac{6}{45} \times \frac{9}{6}$ $\frac{1}{5}$

14. $\frac{3}{81} \times \frac{27}{12}$ $\frac{1}{12}$

15. $\frac{42}{40} \times \frac{20}{48}$ $\frac{7}{16}$

16. $\frac{6}{4} \times \frac{8}{54}$ $\frac{2}{9}$

17. $\frac{15}{28} \times \frac{7}{30}$ $\frac{1}{8}$

18. $\frac{9}{77} \times \frac{21}{5}$ $\frac{27}{55}$

19. $\frac{18}{6} \times \frac{2}{72}$ $\frac{1}{12}$

20. $\frac{7}{12} \times \frac{18}{35}$ $\frac{3}{10}$

21. $\frac{1}{36} \times \frac{27}{7}$ $\frac{3}{28}$

22. $\frac{1}{15} \times \frac{15}{4}$ $\frac{1}{4}$

23. $\frac{1}{18} \times \frac{90}{11}$ $\frac{5}{11}$

24. $\frac{6}{12} \times \frac{4}{18}$ $\frac{1}{9}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{24}{42} \times \frac{6}{44}$

2. $\frac{7}{15} \times \frac{5}{28}$

3. $\frac{5}{56} \times \frac{21}{25}$

4. $\frac{14}{45} \times \frac{9}{35}$

5. $\frac{20}{5} \times \frac{1}{20}$

6. $\frac{2}{21} \times \frac{56}{11}$

7. $\frac{1}{10} \times \frac{2}{7}$

8. $\frac{9}{8} \times \frac{16}{81}$

9. $\frac{2}{12} \times \frac{12}{10}$

10. $\frac{40}{45} \times \frac{5}{25}$

11. $\frac{20}{45} \times \frac{35}{44}$

12. $\frac{12}{33} \times \frac{6}{18}$

13. $\frac{16}{35} \times \frac{7}{48}$

14. $\frac{15}{44} \times \frac{24}{21}$

15. $\frac{10}{28} \times \frac{4}{10}$

16. $\frac{7}{54} \times \frac{6}{21}$

17. $\frac{35}{12} \times \frac{8}{49}$

18. $\frac{4}{21} \times \frac{3}{8}$

19. $\frac{5}{7} \times \frac{1}{10}$

20. $\frac{6}{28} \times \frac{7}{18}$

21. $\frac{10}{25} \times \frac{25}{35}$

22. $\frac{6}{22} \times \frac{10}{18}$

23. $\frac{3}{36} \times \frac{18}{3}$

24. $\frac{35}{45} \times \frac{10}{45}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{24}{42} \times \frac{6}{44}$ $\frac{6}{77}$

2. $\frac{7}{15} \times \frac{5}{28}$ $\frac{1}{12}$

3. $\frac{5}{56} \times \frac{21}{25}$ $\frac{3}{40}$

4. $\frac{14}{45} \times \frac{9}{35}$ $\frac{2}{25}$

5. $\frac{20}{5} \times \frac{1}{20}$ $\frac{1}{5}$

6. $\frac{2}{21} \times \frac{56}{11}$ $\frac{16}{33}$

7. $\frac{1}{10} \times \frac{2}{7}$ $\frac{1}{35}$

8. $\frac{9}{8} \times \frac{16}{81}$ $\frac{2}{9}$

9. $\frac{2}{12} \times \frac{12}{10}$ $\frac{1}{5}$

10. $\frac{40}{45} \times \frac{5}{25}$ $\frac{8}{45}$

11. $\frac{20}{45} \times \frac{35}{44}$ $\frac{35}{99}$

12. $\frac{12}{33} \times \frac{6}{18}$ $\frac{4}{33}$

13. $\frac{16}{35} \times \frac{7}{48}$ $\frac{1}{15}$

14. $\frac{15}{44} \times \frac{24}{21}$ $\frac{30}{77}$

15. $\frac{10}{28} \times \frac{4}{10}$ $\frac{1}{7}$

16. $\frac{7}{54} \times \frac{6}{21}$ $\frac{1}{27}$

17. $\frac{35}{12} \times \frac{8}{49}$ $\frac{10}{21}$

18. $\frac{4}{21} \times \frac{3}{8}$ $\frac{1}{14}$

19. $\frac{5}{7} \times \frac{1}{10}$ $\frac{1}{14}$

20. $\frac{6}{28} \times \frac{7}{18}$ $\frac{1}{12}$

21. $\frac{10}{25} \times \frac{25}{35}$ $\frac{2}{7}$

22. $\frac{6}{22} \times \frac{10}{18}$ $\frac{5}{33}$

23. $\frac{3}{36} \times \frac{18}{3}$ $\frac{1}{2}$

24. $\frac{35}{45} \times \frac{10}{45}$ $\frac{14}{81}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{81}{72} \times \frac{144}{810}$

2. $\frac{96}{96} \times \frac{16}{168}$

3. $\frac{441}{84} \times \frac{3}{28}$

4. $\frac{15}{8} \times \frac{56}{420}$

5. $\frac{56}{120} \times \frac{105}{343}$

6. $\frac{144}{972} \times \frac{27}{14}$

7. $\frac{16}{84} \times \frac{70}{32}$

8. $\frac{36}{60} \times \frac{105}{243}$

9. $\frac{9}{8} \times \frac{112}{756}$

10. $\frac{24}{504} \times \frac{315}{200}$

11. $\frac{70}{300} \times \frac{30}{132}$

12. $\frac{18}{10} \times \frac{12}{216}$

13. $\frac{16}{28} \times \frac{12}{72}$

14. $\frac{48}{84} \times \frac{36}{264}$

15. $\frac{128}{288} \times \frac{196}{616}$

16. $\frac{18}{198} \times \frac{24}{22}$

17. $\frac{210}{168} \times \frac{2}{27}$

18. $\frac{240}{56} \times \frac{28}{315}$

19. $\frac{32}{224} \times \frac{48}{60}$

20. $\frac{16}{220} \times \frac{75}{45}$

21. $\frac{9}{30} \times \frac{120}{225}$

22. $\frac{252}{288} \times \frac{108}{189}$

23. $\frac{45}{60} \times \frac{160}{250}$

24. $\frac{28}{16} \times \frac{35}{539}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{81}{72} \times \frac{144}{810}$ $\frac{1}{5}$

2. $\frac{96}{96} \times \frac{16}{168}$ $\frac{2}{21}$

3. $\frac{441}{84} \times \frac{3}{28}$ $\frac{9}{16}$

4. $\frac{15}{8} \times \frac{56}{420}$ $\frac{1}{4}$

5. $\frac{56}{120} \times \frac{105}{343}$ $\frac{1}{7}$

6. $\frac{144}{972} \times \frac{27}{14}$ $\frac{2}{7}$

7. $\frac{16}{84} \times \frac{70}{32}$ $\frac{5}{12}$

8. $\frac{36}{60} \times \frac{105}{243}$ $\frac{7}{27}$

9. $\frac{9}{8} \times \frac{112}{756}$ $\frac{1}{6}$

10. $\frac{24}{504} \times \frac{315}{200}$ $\frac{3}{40}$

11. $\frac{70}{300} \times \frac{30}{132}$ $\frac{7}{132}$

12. $\frac{18}{10} \times \frac{12}{216}$ $\frac{1}{10}$

13. $\frac{16}{28} \times \frac{12}{72}$ $\frac{2}{21}$

14. $\frac{48}{84} \times \frac{36}{264}$ $\frac{6}{77}$

15. $\frac{128}{288} \times \frac{196}{616}$ $\frac{14}{99}$

16. $\frac{18}{198} \times \frac{24}{22}$ $\frac{12}{121}$

17. $\frac{210}{168} \times \frac{2}{27}$ $\frac{5}{54}$

18. $\frac{240}{56} \times \frac{28}{315}$ $\frac{8}{21}$

19. $\frac{32}{224} \times \frac{48}{60}$ $\frac{4}{35}$

20. $\frac{16}{220} \times \frac{75}{45}$ $\frac{4}{33}$

21. $\frac{9}{30} \times \frac{120}{225}$ $\frac{4}{25}$

22. $\frac{252}{288} \times \frac{108}{189}$ $\frac{1}{2}$

23. $\frac{45}{60} \times \frac{160}{250}$ $\frac{12}{25}$

24. $\frac{28}{16} \times \frac{35}{539}$ $\frac{5}{44}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{36}{36} \times \frac{60}{210}$

2. $\frac{72}{297} \times \frac{189}{77}$

3. $\frac{90}{40} \times \frac{36}{324}$

4. $\frac{42}{81} \times \frac{36}{196}$

5. $\frac{504}{240} \times \frac{48}{162}$

6. $\frac{100}{84} \times \frac{24}{120}$

7. $\frac{81}{180} \times \frac{32}{20}$

8. $\frac{49}{70} \times \frac{35}{420}$

9. $\frac{80}{75} \times \frac{27}{108}$

10. $\frac{320}{264} \times \frac{36}{288}$

11. $\frac{35}{315} \times \frac{18}{50}$

12. $\frac{90}{96} \times \frac{144}{240}$

13. $\frac{112}{720} \times \frac{63}{84}$

14. $\frac{36}{108} \times \frac{84}{120}$

15. $\frac{14}{98} \times \frac{126}{144}$

16. $\frac{45}{210} \times \frac{70}{54}$

17. $\frac{12}{210} \times \frac{336}{120}$

18. $\frac{15}{30} \times \frac{18}{27}$

19. $\frac{12}{96} \times \frac{48}{30}$

20. $\frac{24}{108} \times \frac{432}{168}$

21. $\frac{90}{240} \times \frac{30}{72}$

22. $\frac{252}{441} \times \frac{84}{144}$

23. $\frac{98}{154} \times \frac{30}{40}$

24. $\frac{72}{180} \times \frac{90}{80}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{36}{36} \times \frac{60}{210}$ $\frac{2}{7}$

2. $\frac{72}{297} \times \frac{189}{77}$ $\frac{72}{121}$

3. $\frac{90}{40} \times \frac{36}{324}$ $\frac{1}{4}$

4. $\frac{42}{81} \times \frac{36}{196}$ $\frac{2}{21}$

5. $\frac{504}{240} \times \frac{48}{162}$ $\frac{28}{45}$

6. $\frac{100}{84} \times \frac{24}{120}$ $\frac{5}{21}$

7. $\frac{81}{180} \times \frac{32}{20}$ $\frac{18}{25}$

8. $\frac{49}{70} \times \frac{35}{420}$ $\frac{7}{120}$

9. $\frac{80}{75} \times \frac{27}{108}$ $\frac{4}{15}$

10. $\frac{320}{264} \times \frac{36}{288}$ $\frac{5}{33}$

11. $\frac{35}{315} \times \frac{18}{50}$ $\frac{1}{25}$

12. $\frac{90}{96} \times \frac{144}{240}$ $\frac{9}{16}$

13. $\frac{112}{720} \times \frac{63}{84}$ $\frac{7}{60}$

14. $\frac{36}{108} \times \frac{84}{120}$ $\frac{7}{30}$

15. $\frac{14}{98} \times \frac{126}{144}$ $\frac{1}{8}$

16. $\frac{45}{210} \times \frac{70}{54}$ $\frac{5}{18}$

17. $\frac{12}{210} \times \frac{336}{120}$ $\frac{4}{25}$

18. $\frac{15}{30} \times \frac{18}{27}$ $\frac{1}{3}$

19. $\frac{12}{96} \times \frac{48}{30}$ $\frac{1}{5}$

20. $\frac{24}{108} \times \frac{432}{168}$ $\frac{4}{7}$

21. $\frac{90}{240} \times \frac{30}{72}$ $\frac{5}{32}$

22. $\frac{252}{441} \times \frac{84}{144}$ $\frac{1}{3}$

23. $\frac{98}{154} \times \frac{30}{40}$ $\frac{21}{44}$

24. $\frac{72}{180} \times \frac{90}{80}$ $\frac{9}{20}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{112}{210} \times \frac{24}{64}$

2. $\frac{84}{144} \times \frac{108}{112}$

3. $\frac{72}{120} \times \frac{150}{144}$

4. $\frac{144}{504} \times \frac{224}{144}$

5. $\frac{21}{108} \times \frac{8}{28}$

6. $\frac{320}{176} \times \frac{96}{400}$

7. $\frac{4}{14} \times \frac{24}{128}$

8. $\frac{24}{81} \times \frac{90}{220}$

9. $\frac{64}{50} \times \frac{100}{360}$

10. $\frac{36}{80} \times \frac{64}{48}$

11. $\frac{8}{25} \times \frac{40}{72}$

12. $\frac{30}{33} \times \frac{144}{168}$

13. $\frac{288}{432} \times \frac{48}{240}$

14. $\frac{12}{15} \times \frac{9}{12}$

15. $\frac{40}{15} \times \frac{8}{48}$

16. $\frac{15}{12} \times \frac{12}{160}$

17. $\frac{18}{18} \times \frac{36}{486}$

18. $\frac{27}{54} \times \frac{252}{594}$

19. $\frac{54}{108} \times \frac{225}{210}$

20. $\frac{150}{96} \times \frac{108}{315}$

21. $\frac{64}{180} \times \frac{40}{48}$

22. $\frac{60}{275} \times \frac{105}{84}$

23. $\frac{135}{70} \times \frac{24}{162}$

24. $\frac{24}{80} \times \frac{16}{18}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{112}{210} \times \frac{24}{64}$ $\frac{1}{5}$

2. $\frac{84}{144} \times \frac{108}{112}$ $\frac{9}{16}$

3. $\frac{72}{120} \times \frac{150}{144}$ $\frac{5}{8}$

4. $\frac{144}{504} \times \frac{224}{144}$ $\frac{4}{9}$

5. $\frac{21}{108} \times \frac{8}{28}$ $\frac{1}{18}$

6. $\frac{320}{176} \times \frac{96}{400}$ $\frac{24}{55}$

7. $\frac{4}{14} \times \frac{24}{128}$ $\frac{3}{56}$

8. $\frac{24}{81} \times \frac{90}{220}$ $\frac{4}{33}$

9. $\frac{64}{50} \times \frac{100}{360}$ $\frac{16}{45}$

10. $\frac{36}{80} \times \frac{64}{48}$ $\frac{3}{5}$

11. $\frac{8}{25} \times \frac{40}{72}$ $\frac{8}{45}$

12. $\frac{30}{33} \times \frac{144}{168}$ $\frac{60}{77}$

13. $\frac{288}{432} \times \frac{48}{240}$ $\frac{2}{15}$

14. $\frac{12}{15} \times \frac{9}{12}$ $\frac{3}{5}$

15. $\frac{40}{15} \times \frac{8}{48}$ $\frac{4}{9}$

16. $\frac{15}{12} \times \frac{12}{160}$ $\frac{3}{32}$

17. $\frac{18}{18} \times \frac{36}{486}$ $\frac{2}{27}$

18. $\frac{27}{54} \times \frac{252}{594}$ $\frac{7}{33}$

19. $\frac{54}{108} \times \frac{225}{210}$ $\frac{15}{28}$

20. $\frac{150}{96} \times \frac{108}{315}$ $\frac{15}{28}$

21. $\frac{64}{180} \times \frac{40}{48}$ $\frac{8}{27}$

22. $\frac{60}{275} \times \frac{105}{84}$ $\frac{3}{11}$

23. $\frac{135}{70} \times \frac{24}{162}$ $\frac{2}{7}$

24. $\frac{24}{80} \times \frac{16}{18}$ $\frac{4}{15}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{36}{216} \times \frac{120}{264}$

2. $\frac{63}{96} \times \frac{216}{648}$

3. $\frac{40}{528} \times \frac{36}{30}$

4. $\frac{18}{360} \times \frac{150}{84}$

5. $\frac{225}{441} \times \frac{112}{160}$

6. $\frac{891}{864} \times \frac{32}{108}$

7. $\frac{8}{288} \times \frac{270}{54}$

8. $\frac{70}{320} \times \frac{32}{12}$

9. $\frac{72}{110} \times \frac{250}{220}$

10. $\frac{16}{24} \times \frac{20}{70}$

11. $\frac{96}{378} \times \frac{84}{72}$

12. $\frac{315}{810} \times \frac{63}{147}$

13. $\frac{189}{180} \times \frac{60}{196}$

14. $\frac{108}{112} \times \frac{40}{225}$

15. $\frac{36}{14} \times \frac{108}{567}$

16. $\frac{24}{144} \times \frac{45}{120}$

17. $\frac{6}{98} \times \frac{84}{18}$

18. $\frac{24}{176} \times \frac{40}{14}$

19. $\frac{84}{168} \times \frac{120}{216}$

20. $\frac{128}{192} \times \frac{8}{80}$

21. $\frac{18}{14} \times \frac{6}{189}$

22. $\frac{3}{8} \times \frac{42}{27}$

23. $\frac{162}{198} \times \frac{20}{135}$

24. $\frac{36}{30} \times \frac{9}{144}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{36}{216} \times \frac{120}{264}$ $\frac{5}{66}$

2. $\frac{63}{96} \times \frac{216}{648}$ $\frac{7}{32}$

3. $\frac{40}{528} \times \frac{36}{30}$ $\frac{1}{11}$

4. $\frac{18}{360} \times \frac{150}{84}$ $\frac{5}{56}$

5. $\frac{225}{441} \times \frac{112}{160}$ $\frac{5}{14}$

6. $\frac{891}{864} \times \frac{32}{108}$ $\frac{11}{36}$

7. $\frac{8}{288} \times \frac{270}{54}$ $\frac{5}{36}$

8. $\frac{70}{320} \times \frac{32}{12}$ $\frac{7}{12}$

9. $\frac{72}{110} \times \frac{250}{220}$ $\frac{90}{121}$

10. $\frac{16}{24} \times \frac{20}{70}$ $\frac{4}{21}$

11. $\frac{96}{378} \times \frac{84}{72}$ $\frac{8}{27}$

12. $\frac{315}{810} \times \frac{63}{147}$ $\frac{1}{6}$

13. $\frac{189}{180} \times \frac{60}{196}$ $\frac{9}{28}$

14. $\frac{108}{112} \times \frac{40}{225}$ $\frac{6}{35}$

15. $\frac{36}{14} \times \frac{108}{567}$ $\frac{24}{49}$

16. $\frac{24}{144} \times \frac{45}{120}$ $\frac{1}{16}$

17. $\frac{6}{98} \times \frac{84}{18}$ $\frac{2}{7}$

18. $\frac{24}{176} \times \frac{40}{14}$ $\frac{30}{77}$

19. $\frac{84}{168} \times \frac{120}{216}$ $\frac{5}{18}$

20. $\frac{128}{192} \times \frac{8}{80}$ $\frac{1}{15}$

21. $\frac{18}{14} \times \frac{6}{189}$ $\frac{2}{49}$

22. $\frac{3}{8} \times \frac{42}{27}$ $\frac{7}{12}$

23. $\frac{162}{198} \times \frac{20}{135}$ $\frac{4}{33}$

24. $\frac{36}{30} \times \frac{9}{144}$ $\frac{3}{40}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{40}{140} \times \frac{70}{48}$

2. $\frac{2}{32} \times \frac{96}{36}$

3. $\frac{96}{168} \times \frac{189}{432}$

4. $\frac{96}{88} \times \frac{2}{18}$

5. $\frac{48}{24} \times \frac{8}{64}$

6. $\frac{80}{132} \times \frac{36}{88}$

7. $\frac{96}{60} \times \frac{16}{80}$

8. $\frac{72}{96} \times \frac{8}{56}$

9. $\frac{144}{324} \times \frac{162}{360}$

10. $\frac{16}{21} \times \frac{126}{224}$

11. $\frac{80}{240} \times \frac{180}{220}$

12. $\frac{189}{35} \times \frac{8}{720}$

13. $\frac{30}{100} \times \frac{120}{84}$

14. $\frac{192}{210} \times \frac{70}{120}$

15. $\frac{108}{280} \times \frac{126}{297}$

16. $\frac{6}{99} \times \frac{18}{36}$

17. $\frac{48}{270} \times \frac{189}{252}$

18. $\frac{16}{25} \times \frac{30}{144}$

19. $\frac{576}{450} \times \frac{20}{80}$

20. $\frac{192}{280} \times \frac{35}{224}$

21. $\frac{64}{48} \times \frac{60}{144}$

22. $\frac{4}{42} \times \frac{126}{180}$

23. $\frac{4}{36} \times \frac{144}{44}$

24. $\frac{32}{60} \times \frac{48}{192}$

Multiplying Fractions

Name: _____

Find each product. Reduce if possible.

Correct:_____/24

1. $\frac{40}{140} \times \frac{70}{48}$ $\frac{5}{12}$

2. $\frac{2}{32} \times \frac{96}{36}$ $\frac{1}{6}$

3. $\frac{96}{168} \times \frac{189}{432}$ $\frac{1}{4}$

4. $\frac{96}{88} \times \frac{2}{18}$ $\frac{4}{33}$

5. $\frac{48}{24} \times \frac{8}{64}$ $\frac{1}{4}$

6. $\frac{80}{132} \times \frac{36}{88}$ $\frac{30}{121}$

7. $\frac{96}{60} \times \frac{16}{80}$ $\frac{8}{25}$

8. $\frac{72}{96} \times \frac{8}{56}$ $\frac{3}{28}$

9. $\frac{144}{324} \times \frac{162}{360}$ $\frac{1}{5}$

10. $\frac{16}{21} \times \frac{126}{224}$ $\frac{3}{7}$

11. $\frac{80}{240} \times \frac{180}{220}$ $\frac{3}{11}$

12. $\frac{189}{35} \times \frac{8}{720}$ $\frac{3}{50}$

13. $\frac{30}{100} \times \frac{120}{84}$ $\frac{3}{7}$

14. $\frac{192}{210} \times \frac{70}{120}$ $\frac{8}{15}$

15. $\frac{108}{280} \times \frac{126}{297}$ $\frac{9}{55}$

16. $\frac{6}{99} \times \frac{18}{36}$ $\frac{1}{33}$

17. $\frac{48}{270} \times \frac{189}{252}$ $\frac{2}{15}$

18. $\frac{16}{25} \times \frac{30}{144}$ $\frac{2}{15}$

19. $\frac{576}{450} \times \frac{20}{80}$ $\frac{8}{25}$

20. $\frac{192}{280} \times \frac{35}{224}$ $\frac{3}{28}$

21. $\frac{64}{48} \times \frac{60}{144}$ $\frac{5}{9}$

22. $\frac{4}{42} \times \frac{126}{180}$ $\frac{1}{15}$

23. $\frac{4}{36} \times \frac{144}{44}$ $\frac{4}{11}$

24. $\frac{32}{60} \times \frac{48}{192}$ $\frac{2}{15}$