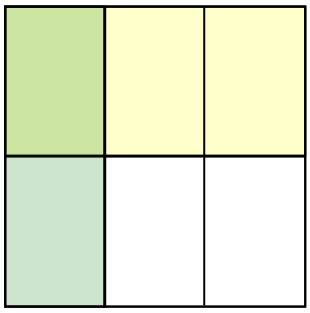
Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{1}{3} \times \frac{1}{2} =$



1) $\frac{1}{2} \times \frac{3}{4} =$

2) $\frac{1}{5} \times \frac{2}{4} =$

3) $\frac{3}{4} \times \frac{2}{3} =$

4) $\frac{6}{8} \times \frac{1}{2} =$

5) $\frac{1}{3} \times \frac{1}{7} =$

6) $\frac{2}{6} \times \frac{1}{2} =$

7) $\frac{2}{9} \times \frac{1}{4} =$

8) $\frac{5}{7} \times \frac{1}{2} =$

9) $\frac{1}{2} \times \frac{2}{5} =$

10) $\frac{5}{6} \times \frac{3}{6} =$

11) $\frac{1}{3} \times \frac{1}{2} =$

Answers

Ex. $\frac{1}{6}$

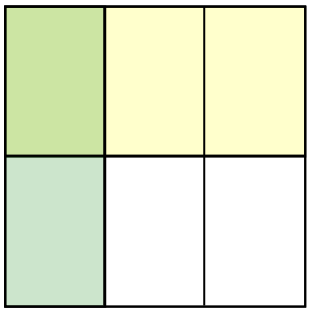
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

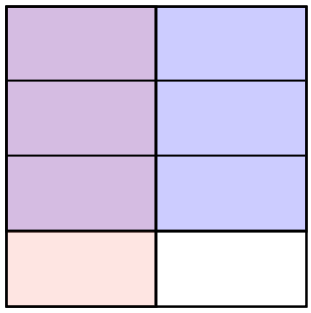
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

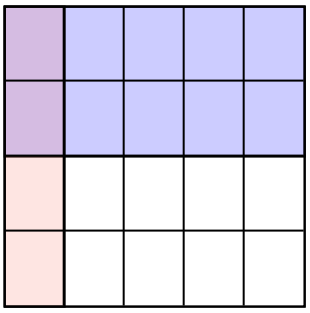
Ex) $\frac{1}{3} \times \frac{1}{2} =$



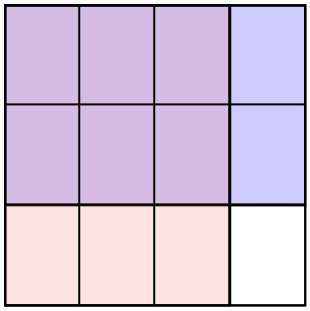
1) $\frac{1}{2} \times \frac{3}{4} =$



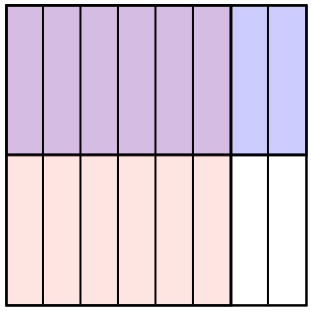
2) $\frac{1}{5} \times \frac{2}{4} =$



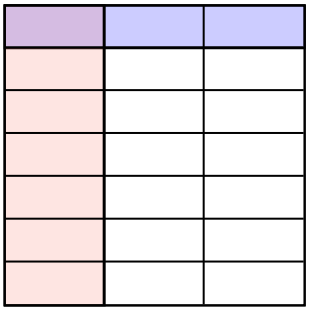
3) $\frac{3}{4} \times \frac{2}{3} =$



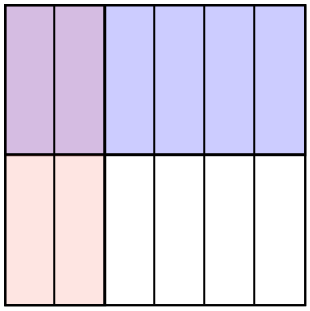
4) $\frac{6}{8} \times \frac{1}{2} =$



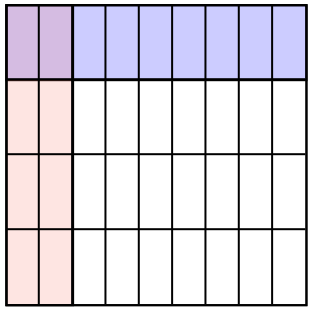
5) $\frac{1}{3} \times \frac{1}{7} =$



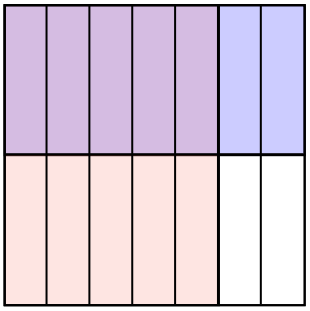
6) $\frac{2}{6} \times \frac{1}{2} =$



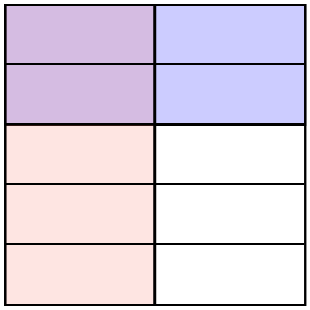
7) $\frac{2}{9} \times \frac{1}{4} =$



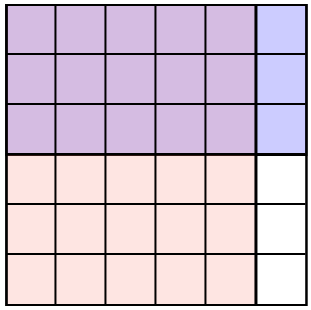
8) $\frac{5}{7} \times \frac{1}{2} =$



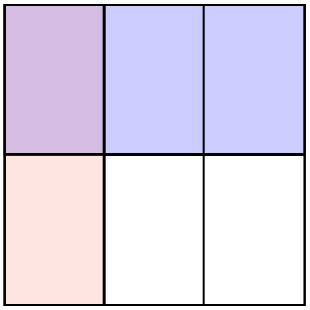
9) $\frac{1}{2} \times \frac{2}{5} =$



10) $\frac{5}{6} \times \frac{3}{6} =$



11) $\frac{1}{3} \times \frac{1}{2} =$



Answers

Ex.	1/6
1.	3/8
2.	2/20
3.	6/12
4.	6/16
5.	1/21
6.	2/12
7.	2/36
8.	5/14
9.	2/10
10.	15/36
11.	1/6

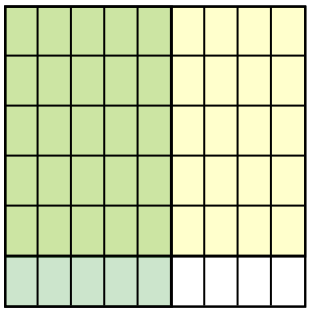
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{5}{9} \times \frac{5}{6} =$



1) $\frac{7}{8} \times \frac{2}{3} =$

2) $\frac{2}{7} \times \frac{1}{2} =$

3) $\frac{2}{4} \times \frac{3}{9} =$

4) $\frac{2}{5} \times \frac{5}{8} =$

5) $\frac{3}{6} \times \frac{3}{5} =$

6) $\frac{1}{3} \times \frac{1}{2} =$

7) $\frac{3}{4} \times \frac{2}{3} =$

8) $\frac{1}{3} \times \frac{2}{3} =$

9) $\frac{1}{3} \times \frac{1}{5} =$

10) $\frac{1}{2} \times \frac{1}{2} =$

11) $\frac{1}{6} \times \frac{3}{5} =$

Answers

Ex. 25/54

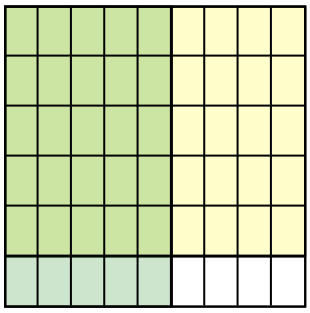
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

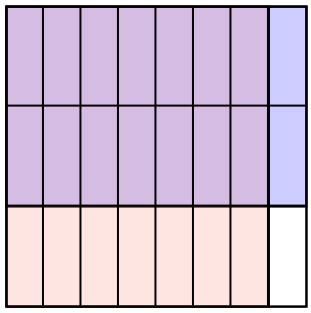
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

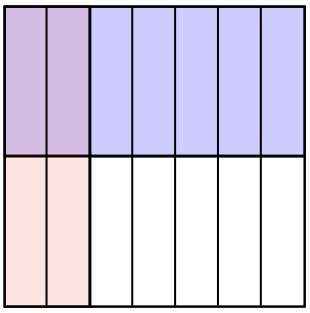
Ex) $\frac{5}{9} \times \frac{5}{6} =$



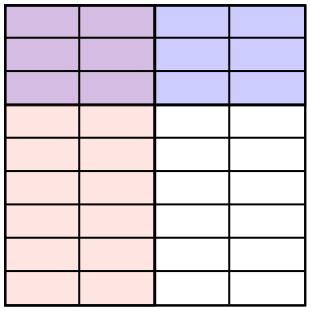
1) $\frac{7}{8} \times \frac{2}{3} =$



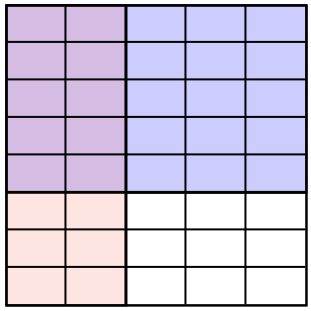
2) $\frac{2}{7} \times \frac{1}{2} =$



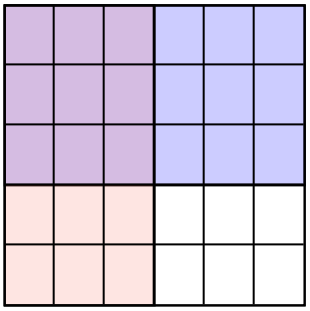
3) $\frac{2}{4} \times \frac{3}{9} =$



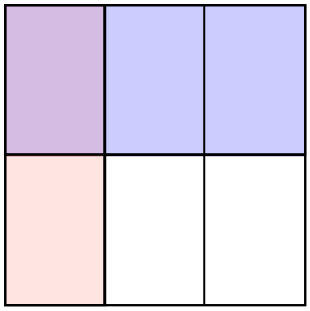
4) $\frac{2}{5} \times \frac{5}{8} =$



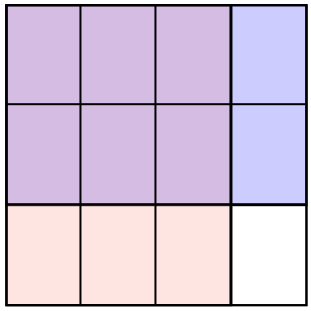
5) $\frac{3}{6} \times \frac{3}{5} =$



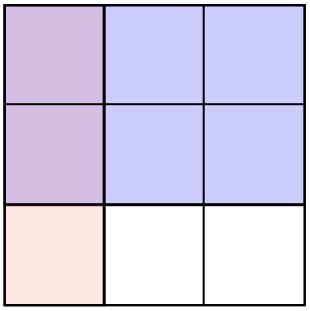
6) $\frac{1}{3} \times \frac{1}{2} =$



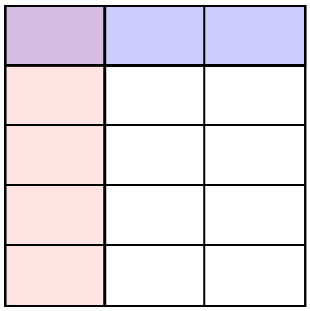
7) $\frac{3}{4} \times \frac{2}{3} =$



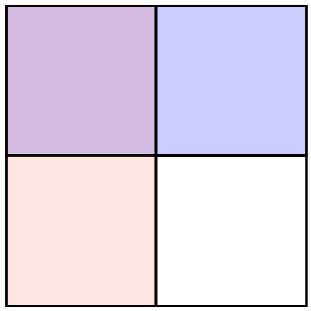
8) $\frac{1}{3} \times \frac{2}{3} =$



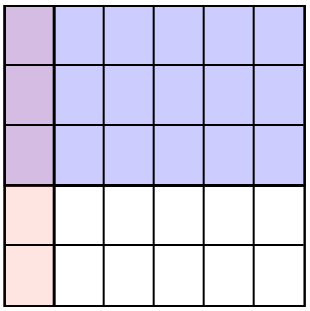
9) $\frac{1}{3} \times \frac{1}{5} =$



10) $\frac{1}{2} \times \frac{1}{2} =$



11) $\frac{1}{6} \times \frac{3}{5} =$



Answers

Ex. 25/54

1. 14/24
2. 2/14
3. 6/36
4. 10/40
5. 9/30
6. 1/6
7. 6/12
8. 2/9
9. 1/15
10. 1/4
11. 3/30

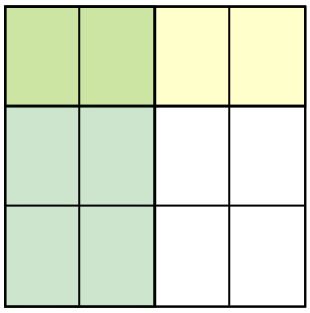
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{2}{4} \times \frac{1}{3} =$



1) $\frac{2}{4} \times \frac{3}{7} =$

2) $\frac{3}{8} \times \frac{2}{9} =$

3) $\frac{1}{3} \times \frac{1}{6} =$

4) $\frac{2}{8} \times \frac{2}{5} =$

5) $\frac{5}{9} \times \frac{2}{4} =$

6) $\frac{8}{9} \times \frac{4}{6} =$

7) $\frac{1}{7} \times \frac{3}{7} =$

8) $\frac{2}{6} \times \frac{4}{8} =$

9) $\frac{5}{7} \times \frac{1}{4} =$

10) $\frac{2}{4} \times \frac{2}{3} =$

11) $\frac{3}{7} \times \frac{5}{9} =$

Answers

Ex. $\frac{2}{12}$

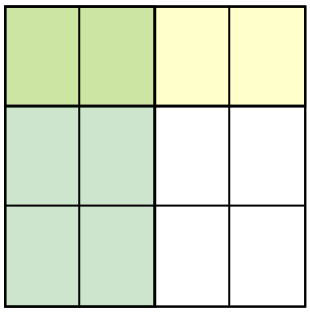
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

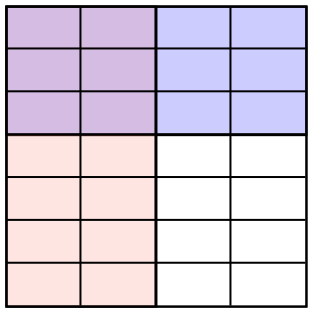
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

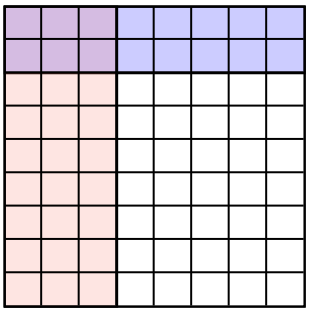
Ex) $\frac{2}{4} \times \frac{1}{3} =$



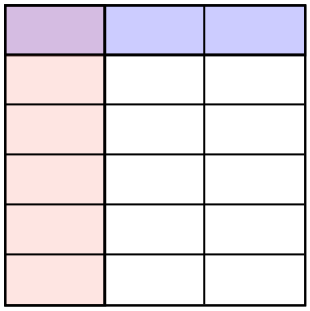
1) $\frac{2}{4} \times \frac{3}{7} =$



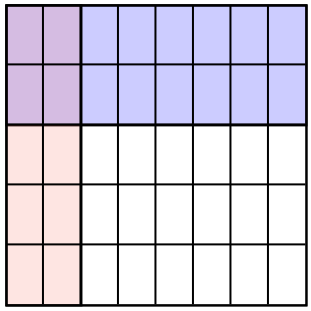
2) $\frac{3}{8} \times \frac{2}{9} =$



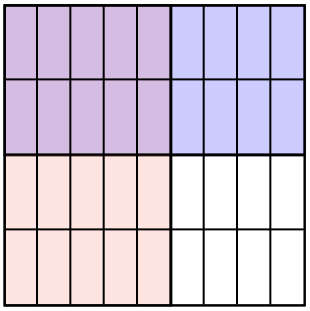
3) $\frac{1}{3} \times \frac{1}{6} =$



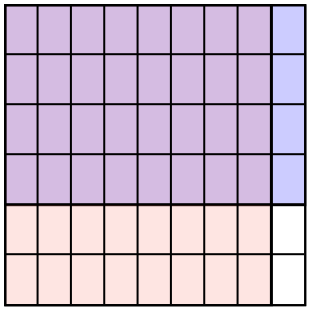
4) $\frac{2}{8} \times \frac{2}{5} =$



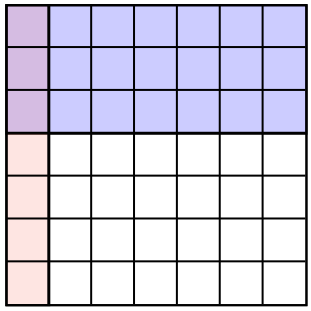
5) $\frac{5}{9} \times \frac{2}{4} =$



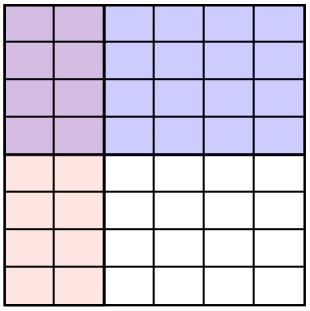
6) $\frac{8}{9} \times \frac{4}{6} =$



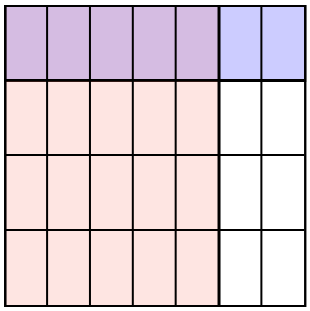
7) $\frac{1}{7} \times \frac{3}{7} =$



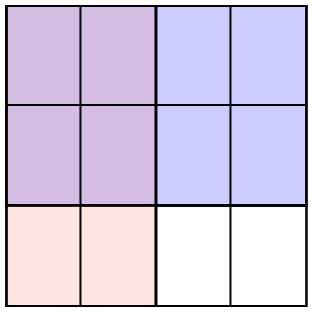
8) $\frac{2}{6} \times \frac{4}{8} =$



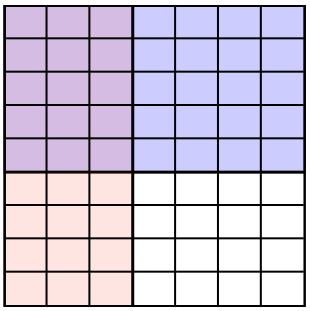
9) $\frac{5}{7} \times \frac{1}{4} =$



10) $\frac{2}{4} \times \frac{2}{3} =$



11) $\frac{3}{7} \times \frac{5}{9} =$



Answers

Ex. $\frac{2}{12}$

1. $\frac{6}{28}$
2. $\frac{6}{72}$
3. $\frac{1}{18}$
4. $\frac{4}{40}$
5. $\frac{10}{36}$
6. $\frac{32}{54}$
7. $\frac{3}{49}$
8. $\frac{8}{48}$
9. $\frac{5}{28}$
10. $\frac{4}{12}$
11. $\frac{15}{63}$

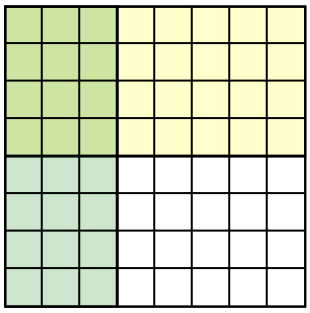
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{3}{8} \times \frac{4}{8} =$



1) $\frac{1}{8} \times \frac{4}{9} =$

2) $\frac{3}{4} \times \frac{3}{8} =$

3) $\frac{6}{7} \times \frac{1}{9} =$

4) $\frac{1}{4} \times \frac{4}{6} =$

5) $\frac{3}{8} \times \frac{3}{7} =$

6) $\frac{2}{3} \times \frac{4}{7} =$

7) $\frac{1}{2} \times \frac{5}{6} =$

8) $\frac{5}{7} \times \frac{4}{6} =$

9) $\frac{1}{2} \times \frac{3}{9} =$

10) $\frac{1}{2} \times \frac{1}{3} =$

11) $\frac{2}{5} \times \frac{2}{4} =$

Answers

Ex. 12/64

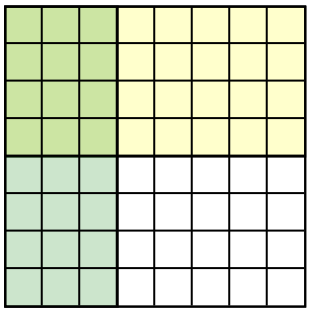
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

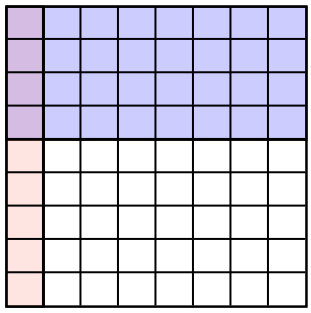
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

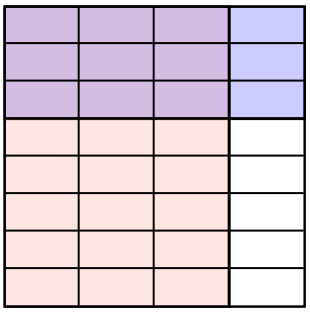
Ex) $\frac{3}{8} \times \frac{4}{8} =$



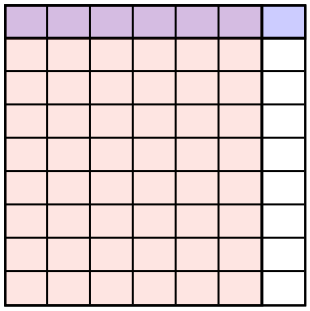
1) $\frac{1}{8} \times \frac{4}{9} =$



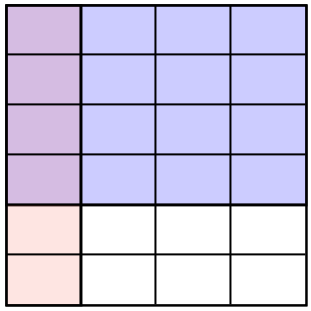
2) $\frac{3}{4} \times \frac{3}{8} =$



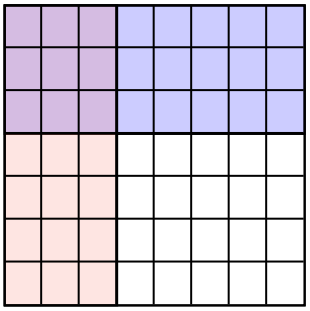
3) $\frac{6}{7} \times \frac{1}{9} =$



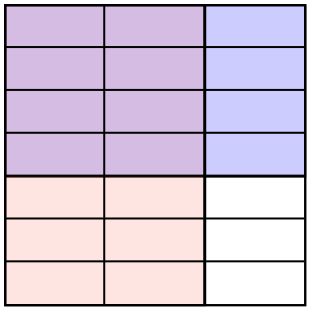
4) $\frac{1}{4} \times \frac{4}{6} =$



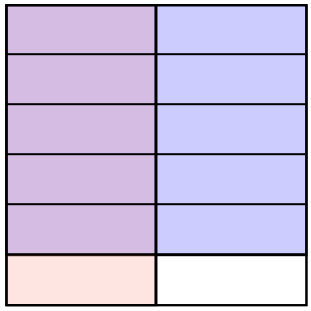
5) $\frac{3}{8} \times \frac{3}{7} =$



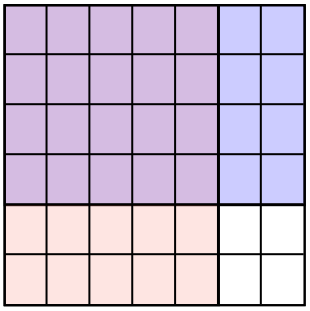
6) $\frac{2}{3} \times \frac{4}{7} =$



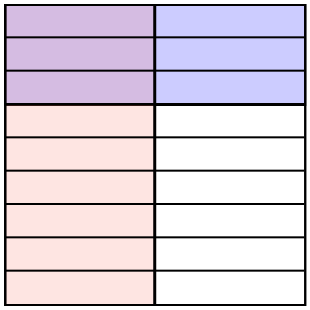
7) $\frac{1}{2} \times \frac{5}{6} =$



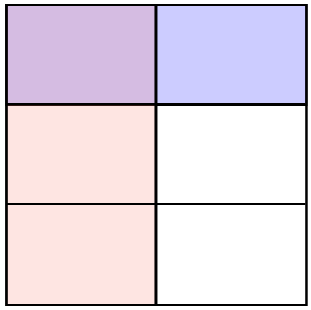
8) $\frac{5}{7} \times \frac{4}{6} =$



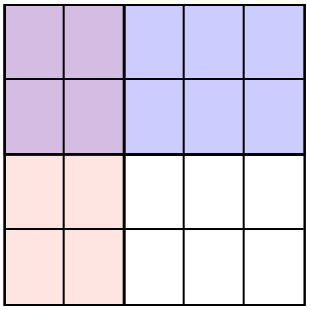
9) $\frac{1}{2} \times \frac{3}{9} =$



10) $\frac{1}{2} \times \frac{1}{3} =$



11) $\frac{2}{5} \times \frac{2}{4} =$



Answers

Ex. 12/64

1. 4/72
2. 9/32
3. 6/63
4. 4/24
5. 9/56
6. 8/21
7. 5/12
8. 20/42
9. 3/18
10. 1/6
11. 4/20

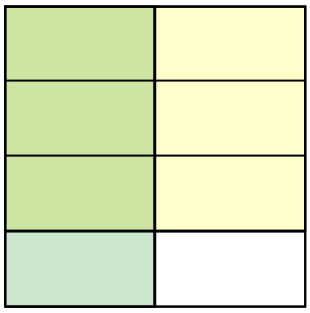
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{1}{2} \times \frac{3}{4} =$



1) $\frac{2}{5} \times \frac{1}{8} =$

2) $\frac{1}{2} \times \frac{2}{3} =$

3) $\frac{3}{4} \times \frac{3}{5} =$

4) $\frac{1}{6} \times \frac{5}{9} =$

5) $\frac{1}{2} \times \frac{1}{3} =$

6) $\frac{2}{7} \times \frac{3}{4} =$

7) $\frac{2}{6} \times \frac{3}{8} =$

8) $\frac{2}{4} \times \frac{2}{4} =$

9) $\frac{3}{8} \times \frac{5}{9} =$

10) $\frac{1}{6} \times \frac{3}{5} =$

11) $\frac{1}{2} \times \frac{2}{3} =$

Answers

Ex. $3/8$

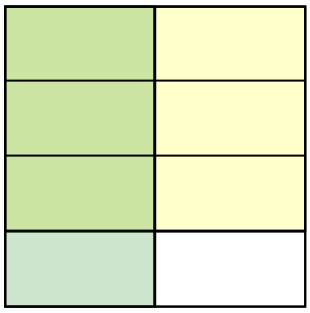
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

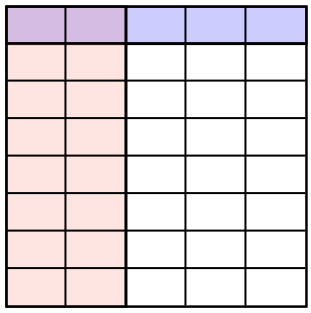
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

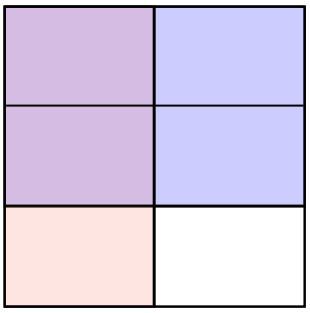
Ex) $\frac{1}{2} \times \frac{3}{4} =$



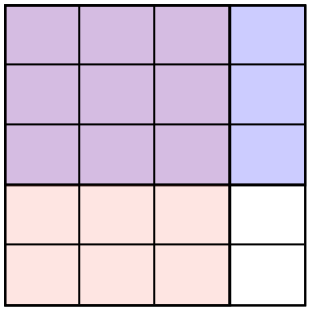
1) $\frac{2}{5} \times \frac{1}{8} =$



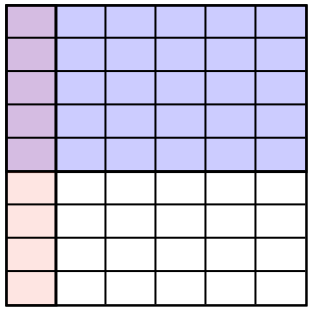
2) $\frac{1}{2} \times \frac{2}{3} =$



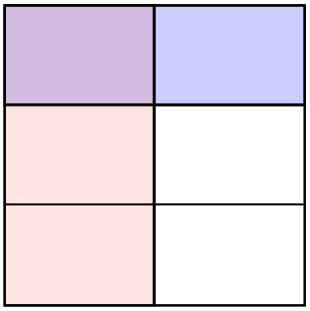
3) $\frac{3}{4} \times \frac{3}{5} =$



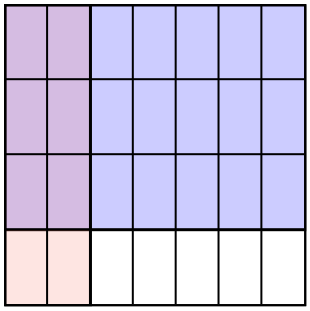
4) $\frac{1}{6} \times \frac{5}{9} =$



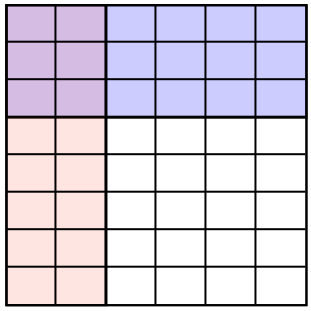
5) $\frac{1}{2} \times \frac{1}{3} =$



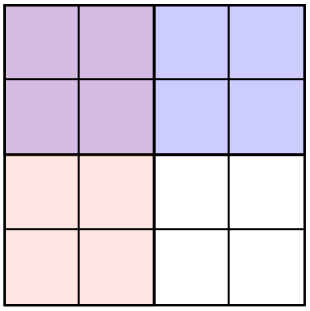
6) $\frac{2}{7} \times \frac{3}{4} =$



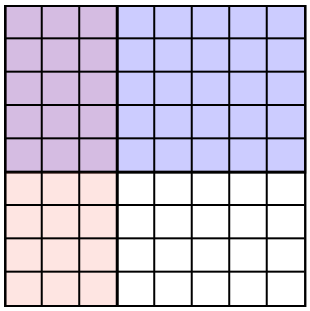
7) $\frac{2}{6} \times \frac{3}{8} =$



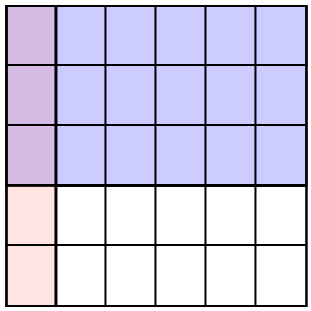
8) $\frac{2}{4} \times \frac{2}{4} =$



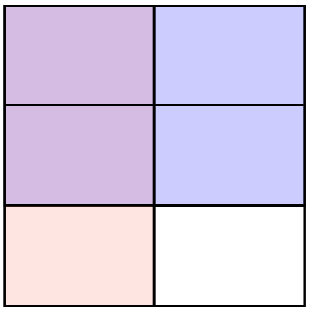
9) $\frac{3}{8} \times \frac{5}{9} =$



10) $\frac{1}{6} \times \frac{3}{5} =$



11) $\frac{1}{2} \times \frac{2}{3} =$



Answers

Ex. $\frac{3}{8}$

1. $\frac{2}{40}$
2. $\frac{2}{6}$
3. $\frac{9}{20}$
4. $\frac{5}{54}$
5. $\frac{1}{6}$
6. $\frac{6}{28}$
7. $\frac{6}{48}$
8. $\frac{4}{16}$
9. $\frac{15}{72}$
10. $\frac{3}{30}$
11. $\frac{2}{6}$

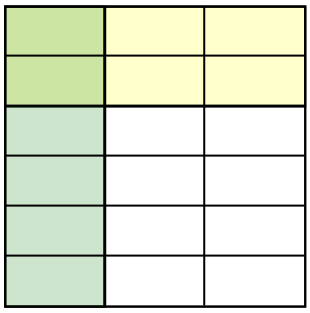
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{1}{3} \times \frac{2}{6} =$



1) $\frac{3}{7} \times \frac{2}{6} =$

2) $\frac{1}{6} \times \frac{4}{8} =$

3) $\frac{1}{4} \times \frac{2}{3} =$

4) $\frac{2}{7} \times \frac{3}{6} =$

5) $\frac{1}{5} \times \frac{1}{4} =$

6) $\frac{5}{8} \times \frac{1}{6} =$

7) $\frac{4}{8} \times \frac{5}{8} =$

8) $\frac{1}{2} \times \frac{6}{7} =$

9) $\frac{1}{8} \times \frac{3}{6} =$

10) $\frac{2}{5} \times \frac{1}{2} =$

11) $\frac{2}{3} \times \frac{1}{2} =$

Answers

Ex. $\frac{2}{18}$

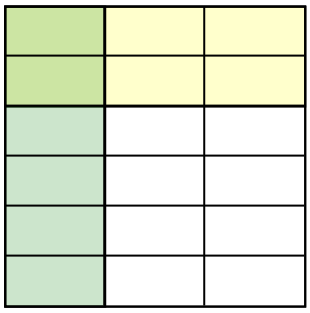
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

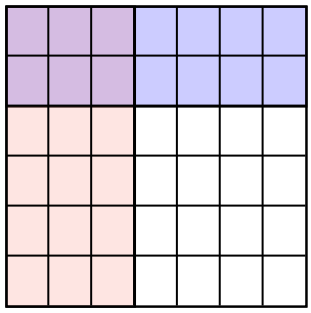
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

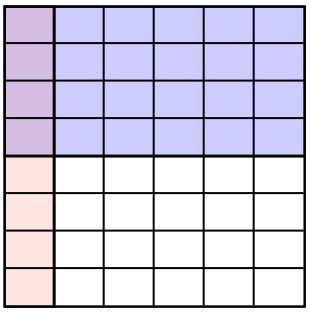
Ex) $\frac{1}{3} \times \frac{2}{6} =$



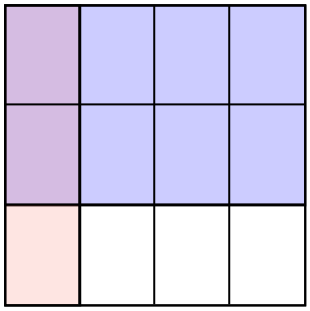
1) $\frac{3}{7} \times \frac{2}{6} =$



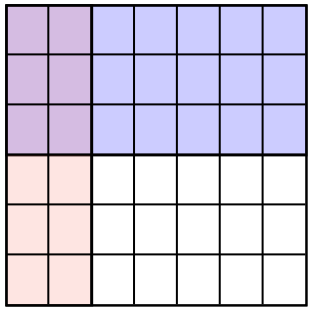
2) $\frac{1}{6} \times \frac{4}{8} =$



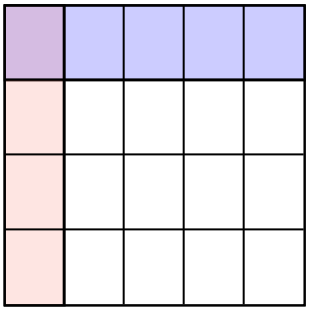
3) $\frac{1}{4} \times \frac{2}{3} =$



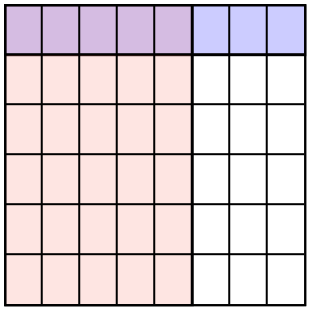
4) $\frac{2}{7} \times \frac{3}{6} =$



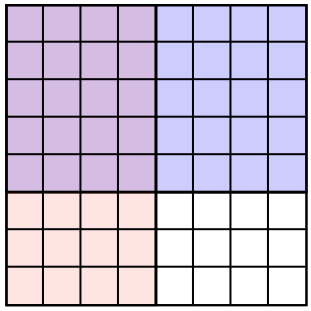
5) $\frac{1}{5} \times \frac{1}{4} =$



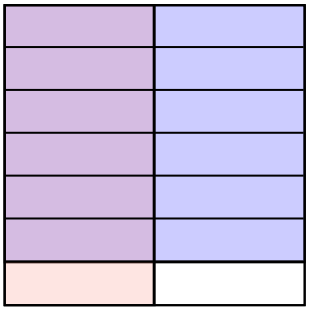
6) $\frac{5}{8} \times \frac{1}{6} =$



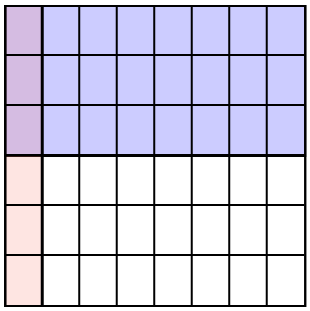
7) $\frac{4}{8} \times \frac{5}{8} =$



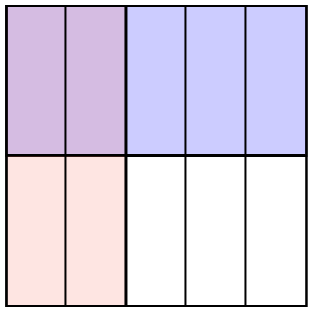
8) $\frac{1}{2} \times \frac{6}{7} =$



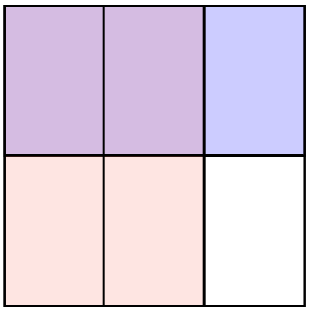
9) $\frac{1}{8} \times \frac{3}{6} =$



10) $\frac{2}{5} \times \frac{1}{2} =$



11) $\frac{2}{3} \times \frac{1}{2} =$



Answers

Ex. $\frac{2}{18}$

1. $\frac{6}{42}$
2. $\frac{4}{48}$
3. $\frac{2}{12}$
4. $\frac{6}{42}$
5. $\frac{1}{20}$
6. $\frac{5}{48}$
7. $\frac{20}{64}$
8. $\frac{6}{14}$
9. $\frac{3}{48}$
10. $\frac{2}{10}$
11. $\frac{2}{6}$

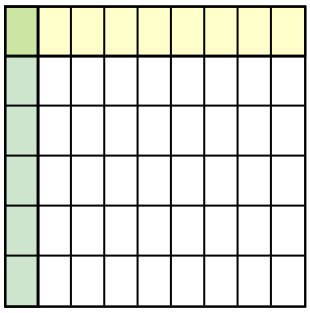
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{1}{9} \times \frac{1}{6} =$



1) $\frac{1}{3} \times \frac{4}{9} =$

2) $\frac{5}{7} \times \frac{6}{9} =$

3) $\frac{1}{6} \times \frac{1}{2} =$

4) $\frac{2}{8} \times \frac{6}{8} =$

5) $\frac{2}{4} \times \frac{1}{8} =$

6) $\frac{1}{2} \times \frac{2}{4} =$

7) $\frac{3}{5} \times \frac{4}{6} =$

8) $\frac{5}{7} \times \frac{5}{8} =$

9) $\frac{2}{6} \times \frac{4}{8} =$

10) $\frac{2}{5} \times \frac{1}{7} =$

11) $\frac{7}{8} \times \frac{1}{3} =$

Answers

Ex. $\frac{1}{54}$

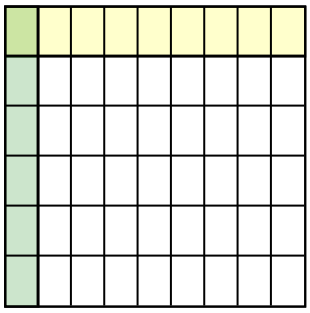
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

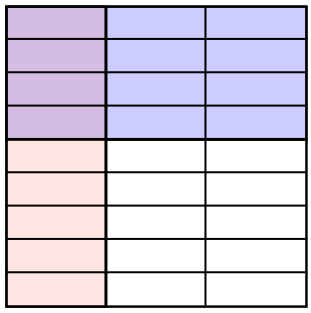
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

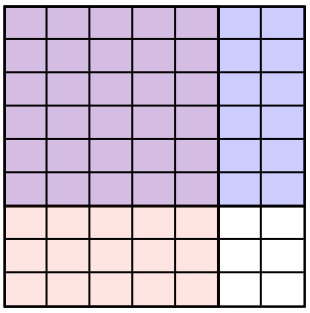
Ex) $\frac{1}{9} \times \frac{1}{6} =$



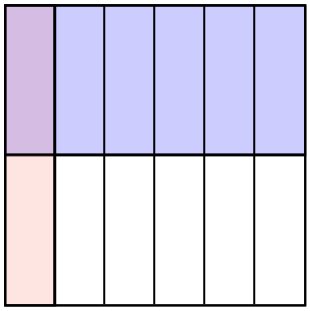
1) $\frac{1}{3} \times \frac{4}{9} =$



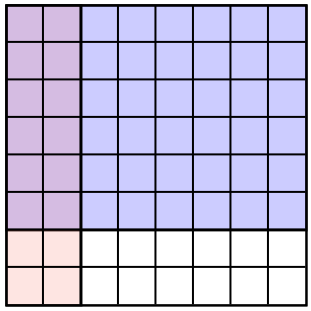
2) $\frac{5}{7} \times \frac{6}{9} =$



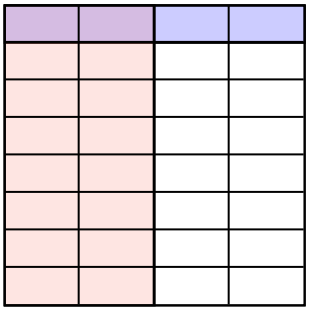
3) $\frac{1}{6} \times \frac{1}{2} =$



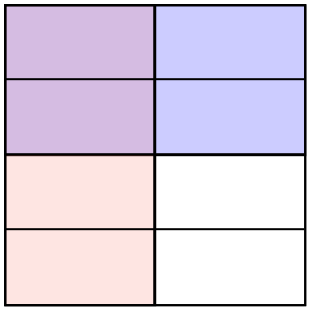
4) $\frac{2}{8} \times \frac{6}{8} =$



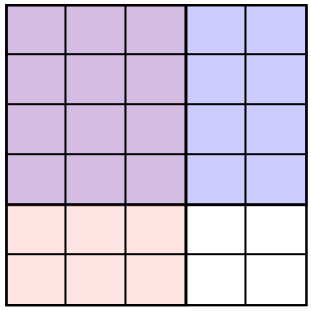
5) $\frac{2}{4} \times \frac{1}{8} =$



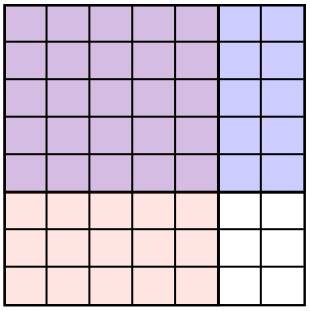
6) $\frac{1}{2} \times \frac{2}{4} =$



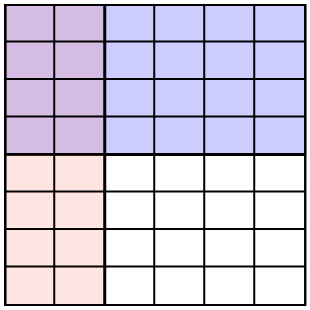
7) $\frac{3}{5} \times \frac{4}{6} =$



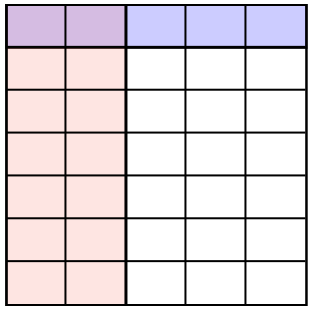
8) $\frac{5}{7} \times \frac{5}{8} =$



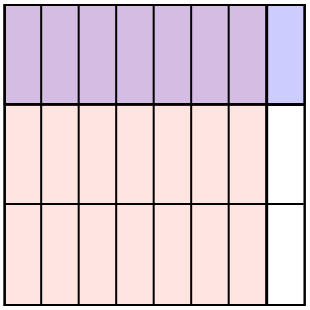
9) $\frac{2}{6} \times \frac{4}{8} =$



10) $\frac{2}{5} \times \frac{1}{7} =$



11) $\frac{7}{8} \times \frac{1}{3} =$



Answers

Ex. $\frac{1}{54}$

1. $\frac{4}{27}$
2. $\frac{30}{63}$
3. $\frac{1}{12}$
4. $\frac{12}{64}$
5. $\frac{2}{32}$
6. $\frac{2}{8}$
7. $\frac{12}{30}$
8. $\frac{25}{56}$
9. $\frac{8}{48}$
10. $\frac{2}{35}$
11. $\frac{7}{24}$

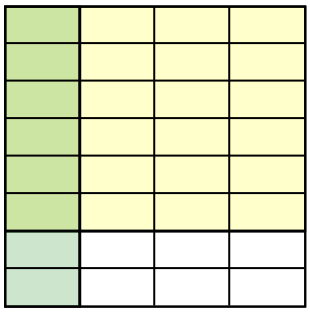
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{1}{4} \times \frac{6}{8} =$



1) $\frac{1}{2} \times \frac{4}{5} =$

2) $\frac{3}{5} \times \frac{1}{2} =$

3) $\frac{1}{5} \times \frac{1}{6} =$

4) $\frac{3}{5} \times \frac{2}{5} =$

5) $\frac{2}{5} \times \frac{1}{2} =$

6) $\frac{6}{8} \times \frac{6}{9} =$

7) $\frac{1}{2} \times \frac{4}{6} =$

8) $\frac{1}{2} \times \frac{3}{6} =$

9) $\frac{4}{5} \times \frac{1}{4} =$

10) $\frac{3}{5} \times \frac{6}{7} =$

11) $\frac{7}{9} \times \frac{3}{4} =$

Answers

Ex. $\frac{6}{32}$

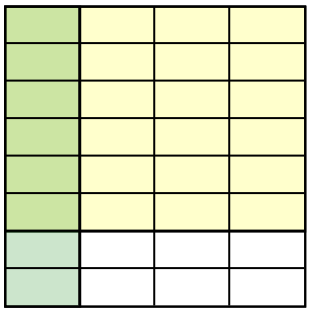
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

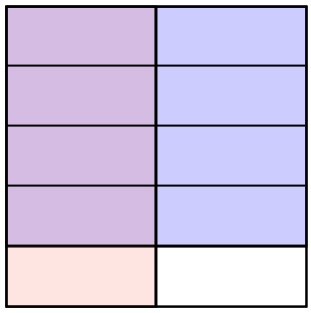
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

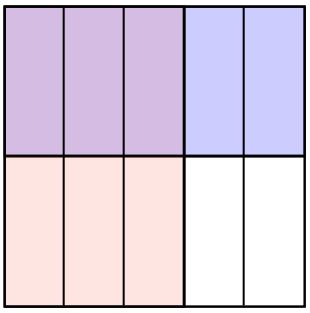
Ex) $\frac{1}{4} \times \frac{6}{8} =$



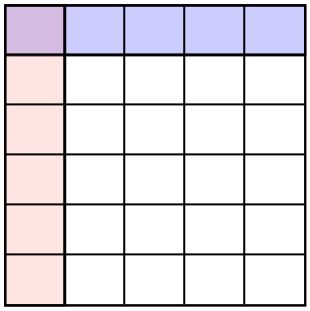
1) $\frac{1}{2} \times \frac{4}{5} =$



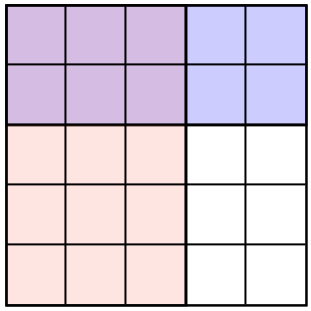
2) $\frac{3}{5} \times \frac{1}{2} =$



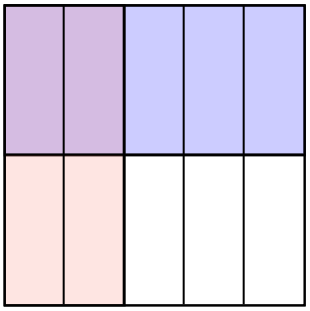
3) $\frac{1}{5} \times \frac{1}{6} =$



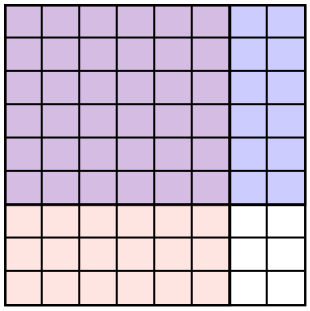
4) $\frac{3}{5} \times \frac{2}{5} =$



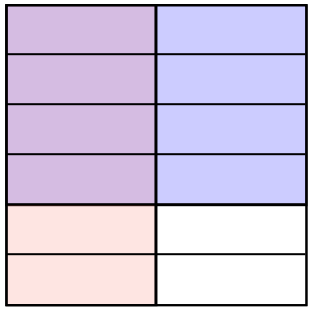
5) $\frac{2}{5} \times \frac{1}{2} =$



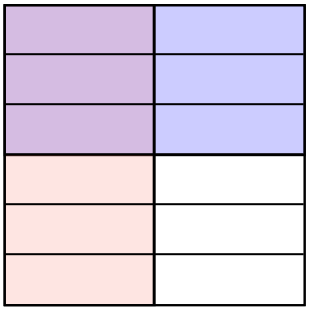
6) $\frac{6}{8} \times \frac{6}{9} =$



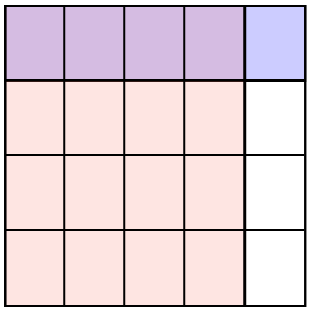
7) $\frac{1}{2} \times \frac{4}{6} =$



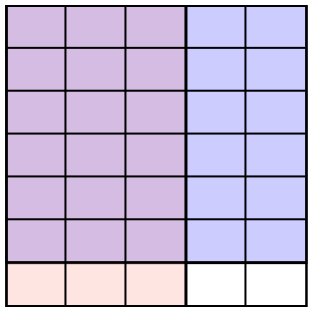
8) $\frac{1}{2} \times \frac{3}{6} =$



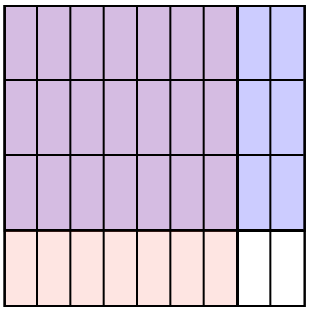
9) $\frac{4}{5} \times \frac{1}{4} =$



10) $\frac{3}{5} \times \frac{6}{7} =$



11) $\frac{7}{9} \times \frac{3}{4} =$



Answers

Ex. $\frac{6}{32}$

1. $\frac{4}{10}$
2. $\frac{3}{10}$
3. $\frac{1}{30}$
4. $\frac{6}{25}$
5. $\frac{2}{10}$
6. $\frac{36}{72}$
7. $\frac{4}{12}$
8. $\frac{3}{12}$
9. $\frac{4}{20}$
10. $\frac{18}{35}$
11. $\frac{21}{36}$

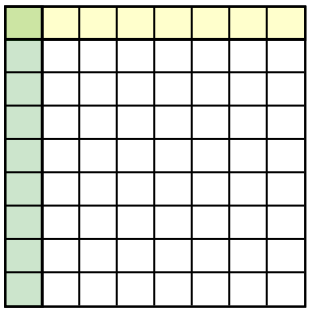
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{1}{8} \times \frac{1}{9} =$



1) $\frac{1}{9} \times \frac{2}{4} =$

2) $\frac{3}{4} \times \frac{1}{3} =$

3) $\frac{1}{7} \times \frac{4}{6} =$

4) $\frac{7}{9} \times \frac{3}{9} =$

5) $\frac{7}{8} \times \frac{1}{2} =$

6) $\frac{2}{3} \times \frac{4}{8} =$

7) $\frac{4}{5} \times \frac{1}{2} =$

8) $\frac{2}{4} \times \frac{4}{5} =$

9) $\frac{2}{5} \times \frac{1}{5} =$

10) $\frac{5}{7} \times \frac{3}{4} =$

11) $\frac{7}{9} \times \frac{3}{8} =$

Answers

Ex. $\frac{1}{72}$

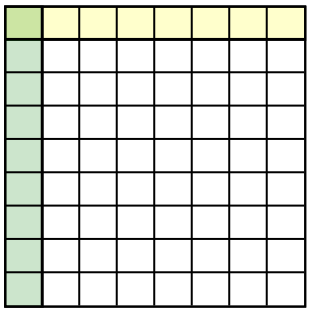
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

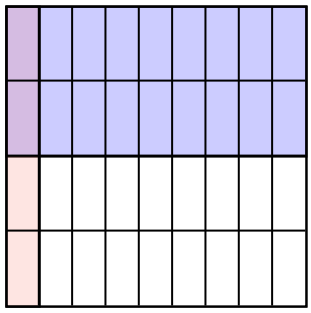
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

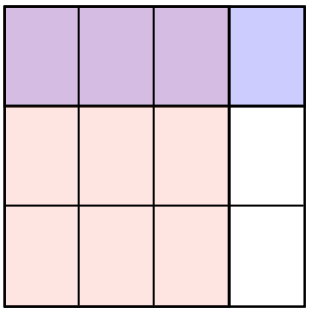
Ex) $\frac{1}{8} \times \frac{1}{9} =$



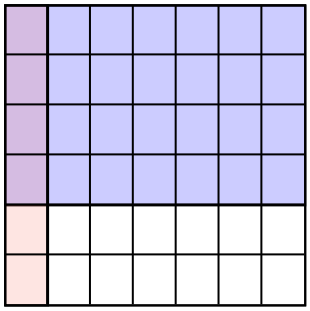
1) $\frac{1}{9} \times \frac{2}{4} =$



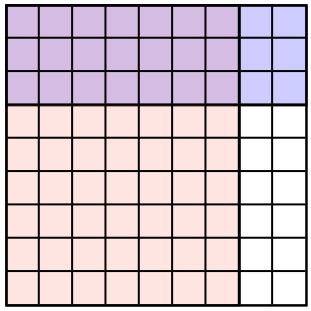
2) $\frac{3}{4} \times \frac{1}{3} =$



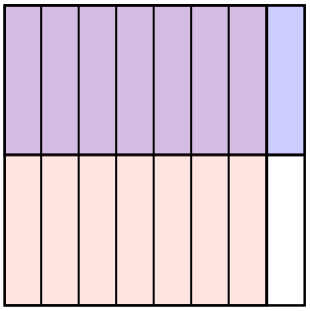
3) $\frac{1}{7} \times \frac{4}{6} =$



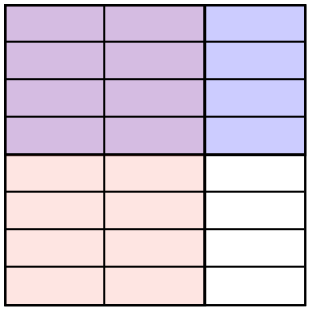
4) $\frac{7}{9} \times \frac{3}{9} =$



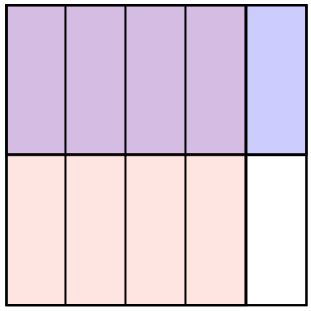
5) $\frac{7}{8} \times \frac{1}{2} =$



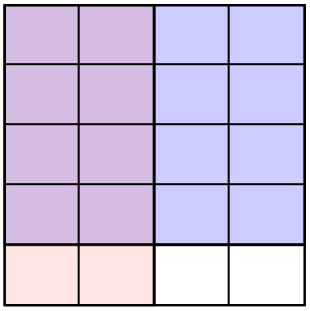
6) $\frac{2}{3} \times \frac{4}{8} =$



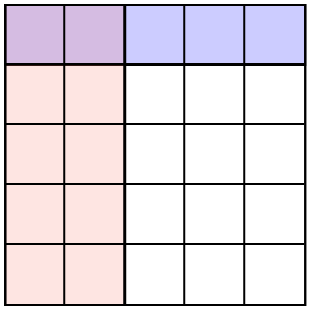
7) $\frac{4}{5} \times \frac{1}{2} =$



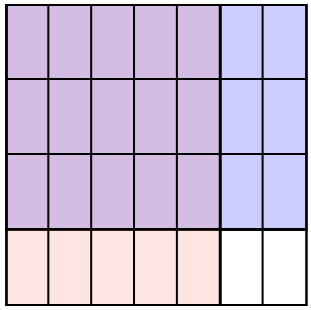
8) $\frac{2}{4} \times \frac{4}{5} =$



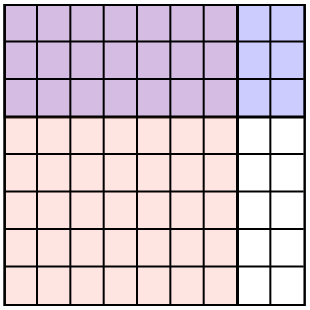
9) $\frac{2}{5} \times \frac{1}{5} =$



10) $\frac{5}{7} \times \frac{3}{4} =$



11) $\frac{7}{9} \times \frac{3}{8} =$



Answers

Ex. $\frac{1}{72}$

1. $\frac{2}{36}$
2. $\frac{3}{12}$
3. $\frac{4}{42}$
4. $\frac{21}{81}$
5. $\frac{7}{16}$
6. $\frac{8}{24}$
7. $\frac{4}{10}$
8. $\frac{8}{20}$
9. $\frac{2}{25}$
10. $\frac{15}{28}$
11. $\frac{21}{72}$

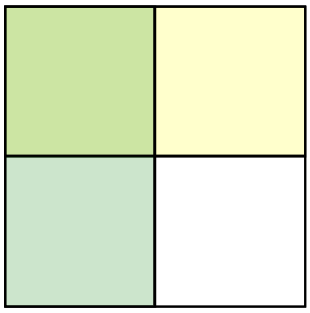
1-10	91	82	73	64	55	45	36	27	18	9
11	0									

Multiplying Fractions (Visual)

Name:

Use the box provided to show a visual example of how to multiply two fractions.

Ex) $\frac{1}{2} \times \frac{1}{2} =$



1) $\frac{1}{2} \times \frac{5}{6} =$

2) $\frac{1}{2} \times \frac{1}{4} =$

3) $\frac{1}{3} \times \frac{2}{3} =$

4) $\frac{5}{9} \times \frac{7}{9} =$

5) $\frac{2}{3} \times \frac{8}{9} =$

6) $\frac{1}{2} \times \frac{7}{9} =$

7) $\frac{6}{7} \times \frac{1}{3} =$

8) $\frac{1}{3} \times \frac{1}{2} =$

9) $\frac{1}{2} \times \frac{1}{4} =$

10) $\frac{2}{3} \times \frac{3}{5} =$

11) $\frac{4}{7} \times \frac{8}{9} =$

Answers

Ex. $\frac{1}{4}$

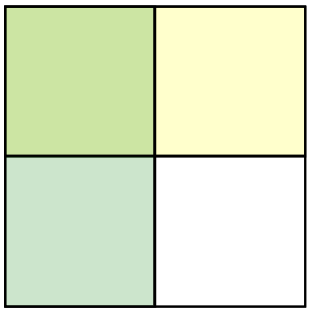
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

1-10	91	82	73	64	55	45	36	27	18	9
11	0									

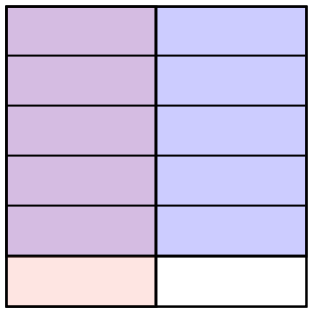
Multiplying Fractions (Visual) Name: **Answer Key**

Use the box provided to show a visual example of how to multiply two fractions.

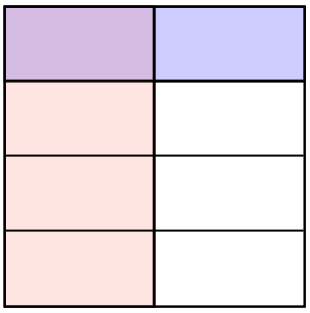
Ex) $\frac{1}{2} \times \frac{1}{2} =$



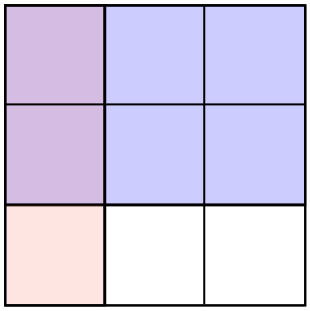
1) $\frac{1}{2} \times \frac{5}{6} =$



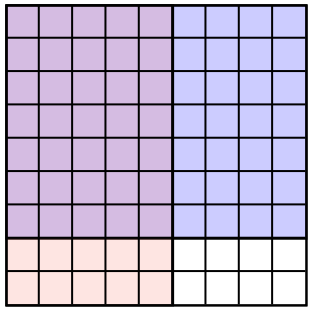
2) $\frac{1}{2} \times \frac{1}{4} =$



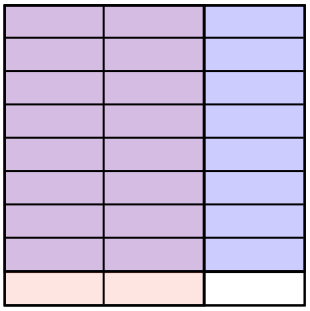
3) $\frac{1}{3} \times \frac{2}{3} =$



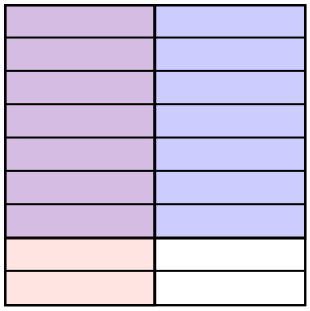
4) $\frac{5}{9} \times \frac{7}{9} =$



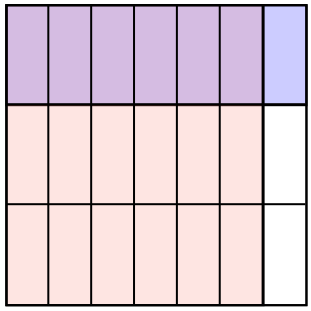
5) $\frac{2}{3} \times \frac{8}{9} =$



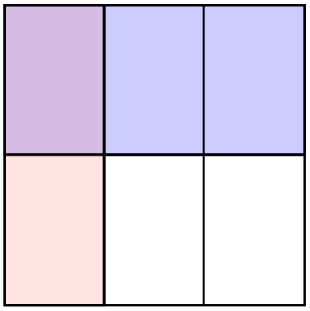
6) $\frac{1}{2} \times \frac{7}{9} =$



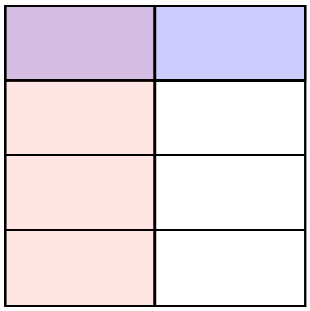
7) $\frac{6}{7} \times \frac{1}{3} =$



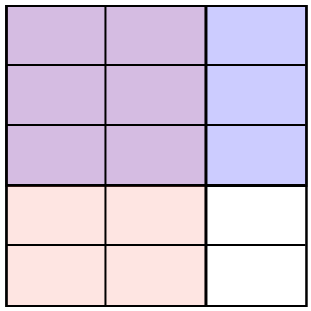
8) $\frac{1}{3} \times \frac{1}{2} =$



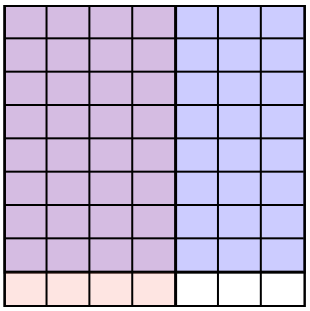
9) $\frac{1}{2} \times \frac{1}{4} =$



10) $\frac{2}{3} \times \frac{3}{5} =$



11) $\frac{4}{7} \times \frac{8}{9} =$



Answers

Ex. $\frac{1}{4}$

1. $\frac{5}{12}$
2. $\frac{1}{8}$
3. $\frac{2}{9}$
4. $\frac{35}{81}$
5. $\frac{16}{27}$
6. $\frac{7}{18}$
7. $\frac{6}{21}$
8. $\frac{1}{6}$
9. $\frac{1}{8}$
10. $\frac{6}{15}$
11. $\frac{32}{63}$

1-10	91	82	73	64	55	45	36	27	18	9
11	0									