



Use the visual model to solve each problem.

$$\frac{1}{3} \div 4 = ?$$



To solve, start with a whole.

Split the whole into 3 pieces and fill in 1 section.



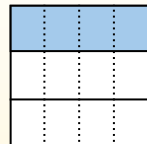
Now you can see the size of $\frac{1}{3}$

Next split $\frac{1}{3}$ into 4 groups.



This shows the size of each piece.

To figure out the size of each piece in comparison to the whole, split the whole into 4 groups.



Each piece is $\frac{1}{12}$ of the whole. Or:
 $\frac{1}{3} \div 4 = \frac{1}{12}$

Answers

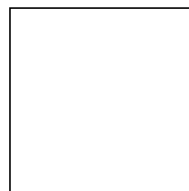
1) $\frac{1}{3} \div 9 =$



2) $\frac{1}{3} \div 7 =$



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



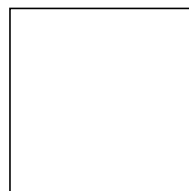
4) $\frac{1}{7} \div 2 =$



5) $\frac{1}{8} \div 3 =$



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



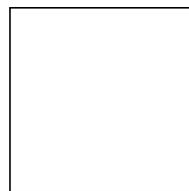
7) $\frac{1}{8} \div 4 =$



8) $\frac{1}{7} \div 4 =$



9) $\frac{1}{5} \div 5 =$



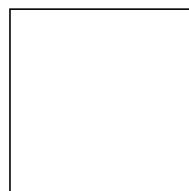
10) $\frac{1}{4} \div 5 =$



11) $\frac{1}{7} \div 7 =$



12) $\frac{1}{8} \div 6 =$



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



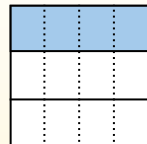
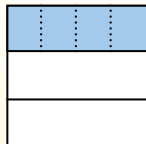
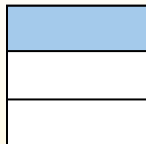
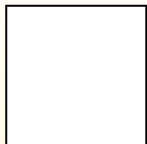
Use the visual model to solve each problem.

$\frac{1}{3} \div 4 = ?$

Split the whole into 3 pieces and fill in 1 section.

Next split $\frac{1}{3}$ into 4 groups.

To figure out the size of each piece in comparison to the whole, split the whole into 4 groups.



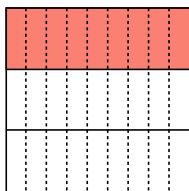
To solve, start with a whole.

Now you can see the size of $\frac{1}{3}$

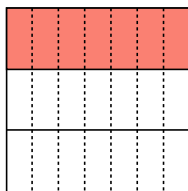
This shows the size of each piece.

Each piece is $\frac{1}{12}$ of the whole. Or:
 $\frac{1}{3} \div 4 = \frac{1}{12}$

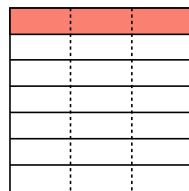
1) $\frac{1}{3} \div 9 =$



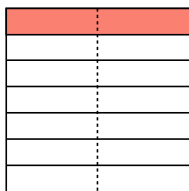
2) $\frac{1}{3} \div 7 =$



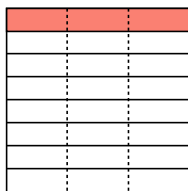
3) $\frac{1}{7} \div 3 =$



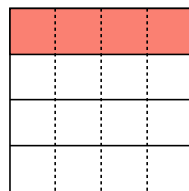
4) $\frac{1}{7} \div 2 =$



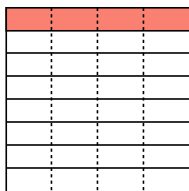
5) $\frac{1}{8} \div 3 =$



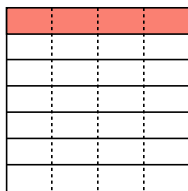
6) $\frac{1}{4} \div 4 =$



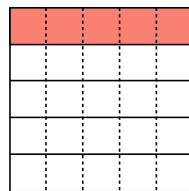
7) $\frac{1}{8} \div 4 =$



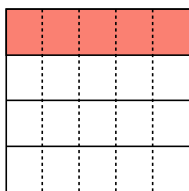
8) $\frac{1}{7} \div 4 =$



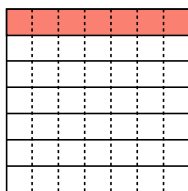
9) $\frac{1}{5} \div 5 =$



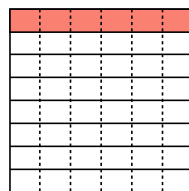
10) $\frac{1}{4} \div 5 =$



11) $\frac{1}{7} \div 7 =$



12) $\frac{1}{8} \div 6 =$



Answers

1. $\frac{1}{27}$

2. $\frac{1}{21}$

3. $\frac{1}{21}$

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

5. $\frac{1}{24}$

6. $\frac{1}{16}$

7. $\frac{1}{32}$

8. $\frac{1}{28}$

9. $\frac{1}{25}$

10. $\frac{1}{20}$

11. $\frac{1}{49}$

12. $\frac{1}{48}$