

Answer these multiplications and divisions.

1 $12 \times \frac{1}{6} = \square$

2 $\frac{1}{6} \div 2 = \square$

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

4 $\frac{1}{6} \div 3 = \square$

5 $22 \times \frac{1}{4} = \square$

6 $24 \times \frac{1}{5} = \square$

7 $\frac{1}{8} \div 3 = \square$

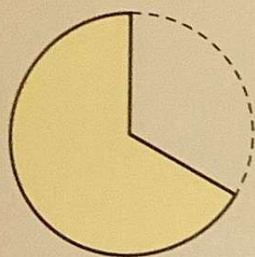
8 $15 \times \frac{1}{8} = \square$

9 $\frac{1}{3} \div 4 = \square$

10 $\frac{1}{3} \div 3 = \square$

Now solve these questions.

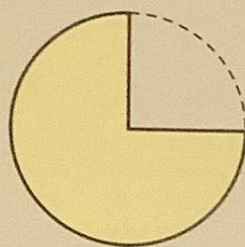
11



$\frac{1}{2}$ of $\frac{2}{3}$

$\frac{1}{4}$ of $\frac{2}{3}$

12



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

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

Multiply these fractions together.

13 $\frac{1}{3} \times \frac{2}{3} = \square$

16 $\frac{1}{4} \times \frac{3}{4} = \square$

19 $\frac{1}{2} \times \frac{3}{8} = \square$

14 $\frac{1}{4} \times \frac{1}{3} = \square$

17 $\frac{1}{5} \times \frac{3}{4} = \square$

20 $\frac{1}{3} \times \frac{7}{8} = \square$

15 $\frac{1}{3} \times \frac{4}{9} = \square$

18 $\frac{1}{3} \times \frac{4}{5} = \square$

21 $\frac{1}{7} \times \frac{2}{3} = \square$



What number can multiply a number of thirds, quarters and sixths to give a whole number answer? Test out your suggestion.