## Use the visual model to solve each problem.

Answers

$$
2 / 4 \times 3=\quad 2 / 4 \times 3=
$$

If we shade in $2 / 4$ on the fractions below 3 times we can see a visual representation of the problem.
$2 / 4 \times 3=12 / 4$
After shading it in we can see why $2 / 4$ three times is equal to 1 whole and $2 / 4$.

1)
$3 / 6 \times 5=$
2)
$7 / 10 \times 5=$
3)
$2 / 3 \times 7=$
4)
$3 / 10 \times 5=$
5)
$1 / 3 \times 5=$
6)
$3 / 6 \times 4=$
7)
$2 / 5 \times 7=$
8)
$2 / 10 \times 6=$
9)
$2 / 3 \times 4=$
10)
$1 / 4 \times 6=$
11)
$11 / 12 \times 6=$
12)
$2 / 4 \times 2=$


$B$

$\theta$


## Use the visual model to solve each problem.

| $2 / 4 \times 3=$ <br> To solve multiplication problems with fractions one strategy is to think of them as addition problems. <br> For example the problem | $2 / 4 \times 3=$ <br> If we shade in $2 / 4$ on the fractions below 3 times we can see a visual representation of the problem | $2 / 4 \times 3=12 / 4$ <br> After shading it in we can see why $2 / 4$ three times is equal to 1 whole and $2 / 4$. |
| :---: | :---: | :---: |
| above is the same as: $2 / 4+2 / 4+2 / 4$ |  |  |

1) 

$3 / 6 \times 5=$

2)
$7 / 10 \times 5=$
3)
$2 / 3 \times 7=$
4)
$3 / 10 \times 5=$
5)
$1 / 3 \times 5=$
6)
$3 / 6 \times 4=$
7)
$2 / 5 \times 7=$
8)
$2 / 10 \times 6=$

10)
$1 / 4 \times 6=$
11)
$11 / 12 \times 6=$


