### 22.2.21

## L.O. To multiply fractions

1. Complete the calculations.
a. $3 \times \frac{2}{7}=$ $\square$
b. $3 \times \frac{3}{10}=\square$
c. $4 \times \frac{2}{9}=$
d. $2 \times \frac{4}{9}=$

e. $5 \times \frac{2}{11}=\square$
f. $\frac{2}{15} \times 7=\square$
g. $3 \times \frac{3}{11}=\square$
h. $\frac{4}{15} \times 3=$
2. Complete the multiplications. Give each answer as a mixed number and an improper fraction.
a. $3 \times \frac{3}{4}=\square=\square$
b. $3 \times \frac{3}{5}=\square=\square$
c. $3 \times \frac{4}{5}=\square=\square$
d. $5 \times \frac{3}{4}=\square=\square$
e. $4 \times \frac{2}{3}=\square=\square$
f. $5 \times \frac{3}{5}=\square=\square$
3. Complete the multiplications.
a. $5 \times \frac{2}{3}=\square=\square$
b. $4 \times \frac{4}{5}=\square=\square$
c. $\frac{2}{7} \times 11=\square=\square$
d. $4 \times \frac{7}{9}=\square=\square$
e. $17 \times \frac{2}{11}=\square=\square$
f. Describe the pattern you can see in the answers.
g. What could the next multiplication in the pattern be?

Write two possible options.
4. Here are some digit cards.


Use the digit cards to complete the multiplication.


