

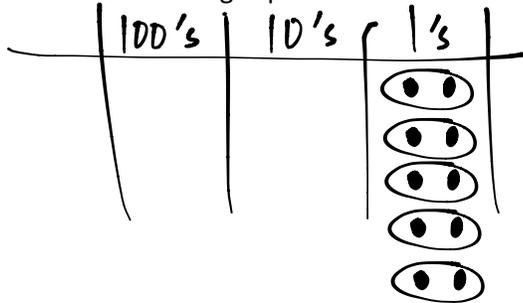
Name _____

Date _____

Draw number disks to represent the value of the following expressions.

1. $5 \times 2 =$ _____

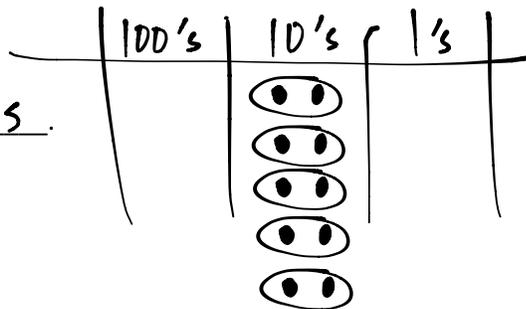
5 times 2 ones is 10 ones.



$$\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$$

2. $5 \times 20 =$ 100

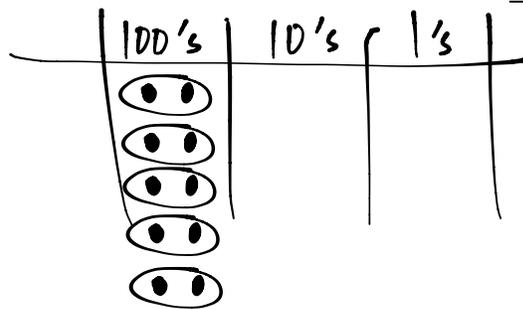
5 times 2 tens is 10 tens.



$$\begin{array}{r} 20 \\ \times 5 \\ \hline 100 \end{array}$$

3. $5 \times 200 =$ 1,000

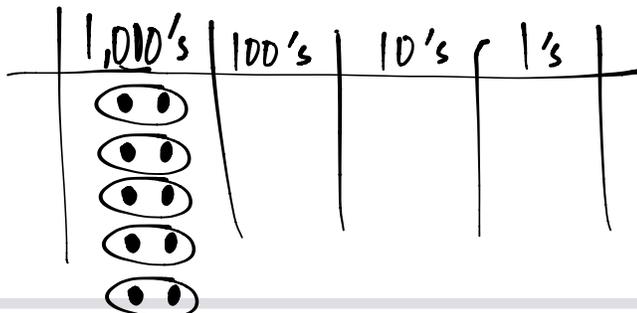
5 times 2 hundreds is 10 hundreds.



$$\begin{array}{r} 200 \\ \times 5 \\ \hline 1,000 \end{array}$$

4. $5 \times 2,000 =$ 10,000

5 times 2 thousands is 10 thousands.

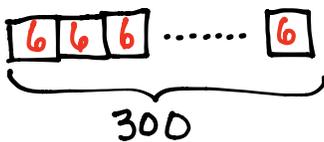


$$\begin{array}{r} 2,000 \\ \times 5 \\ \hline 10,000 \end{array}$$

5. Find the product.

<p>a. $20 \times 9 =$ $2 \text{ tens} \times 9$ $= 18 \text{ tens}$ $= 180$</p>	<p>b. $6 \times 70 =$ $6 \times 7 \text{ tens}$ $= 42 \text{ tens}$ $= 420$</p>	<p>c. $7 \times 700 =$ $7 \times 7 \text{ hundreds}$ $= 49 \text{ hundreds}$ $= 4,900$</p>	<p>d. $3 \times 900 =$ $3 \times 9 \text{ hundreds}$ $= 27 \text{ hundreds}$ $= 2,700$</p>
<p>e. $9 \times 90 =$ $9 \times 9 \text{ tens}$ $= 81 \text{ tens}$ $= 810$</p>	<p>f. $40 \times 7 =$ $4 \text{ tens} \times 7$ $= 28 \text{ tens}$ $= 280$</p>	<p>g. $600 \times 6 =$ $6 \text{ hundreds} \times 6$ $= 36 \text{ hundreds}$ $= 3,600$</p>	<p>h. $8 \times 6,000 =$ $8 \times 6 \text{ thousands}$ $= 48 \text{ thousands}$ $= 48,000$</p>
<p>i. $5 \times 70 =$ $= 5 \times 7 \text{ tens}$ $= 35 \text{ tens}$ $= 350$</p>	<p>j. $5 \times 80 =$ $= 5 \times 8 \text{ tens}$ $= 40 \text{ tens}$ $= 400$</p>	<p>k. $5 \times 200 =$ $= 5 \times 2 \text{ hundreds}$ $= 10 \text{ hundreds}$ $= 1,000$</p>	<p>l. $6,000 \times 5 =$ $= 6 \text{ thousands} \times 5$ $= 30 \text{ thousands}$ $= 30,000$</p>

6. At the school cafeteria, each student who ordered lunch gets 6 chicken nuggets. The cafeteria staff prepares enough for 300 kids. How many chicken nuggets does the cafeteria staff prepare altogether?



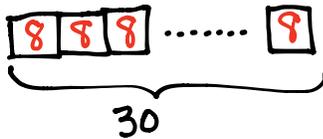
$$6 \times 300 = 6 \times 3 \text{ hundreds}$$

$$= 18 \text{ hundreds}$$

$$= 1,800$$

1,800 chicken nuggets

7. Jaelynn has thirty times as many stickers as her brother. Her brother has 8 stickers. How many stickers does Jaelynn have?



$$30 \times 8 = 3 \text{ tens} \times 8$$

$$= 24 \text{ tens}$$

$$= 240$$

Jaelynn has 240 stickers

8. The flower shop has 40 times as many flowers in one cooler as Julia has in her bouquet. The cooler has 120 flowers. How many flowers are in Julia's bouquet?

$$\text{bouquet} \times 40 = \text{cooler}$$

$$\text{bouquet} \times 40 = 120$$

$$\text{bouquet} \times 4 \text{ tens} = 12 \text{ tens}$$

$$\text{bouquet} = 3$$

There are 3 flowers in the bouquet.