2. Continue the patterns! Use adding to multiply by a whole number, or your multiplication tables.

| a. | b. | c. | d. |
| :---: | :---: | :---: | :---: |
| $9 \times 0.01=$ | $1 \times 1.01=$ | $1 \times 0.51=$ | $5 \times 0.00=$ |
| $9 \times 0.02=$ | $2 \times 1.02=$ | $2 \times 0.51=$ | $10 \times 0.01=$ |
| $9 \times 0.03=$ | $3 \times 1.03=$ | $3 \times 0.51=$ | $15 \times 0.02=$ |
| $9 \times 0.04=$ | $4 \times 1.04=$ | $4 \times 0.51=$ | $20 \times 0.03=$ |

3. Explain why $6 \times 0.3$ is NOT 0.18 . Then find two numbers (not 1 ) whose product is 0.18 .
4. Imagine nine little lines between each of the decimals on the number line below.


Which numbers do they represent?
Which of those are closer to 0 than to 1 ? Which are closer to 1 ?
5. Round the following decimals to the nearest whole number. Remember 0.50 is same as 0.5 , so is rounded up to 1 .
a. $0.18 \approx$
b. $0.51 \approx$
c. $0.78 \approx$
d. $2.43 \approx$
e. $7.24 \approx$
f. $4.35 \approx$
g. $0.65 \approx$
h. $14.53 \approx$
i. $11.82 \approx$
j. $1.02 \approx$
k. $2.47 \approx$

1. $2.62 \approx$
m. $7.7 \approx$
n. $8.32 \approx$
o. $4.92 \approx$
p. $6.08 \approx$
q. $12.81 \approx$
r. $4.3 \approx$

## Sample worksheet from

