

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Use estimation to choose the correct value for each expression.

a.  $5.1 \times 2$                       0.102                      1.02                      10.2                      102  
 $\approx 5 \times 2 = 10$

b.  $4 \times 8.93$                       3.572                      35.72                      357.2                      3572  
 $\approx 4 \times 9 = 36$

2. Estimate the answer for  $7.13 \times 6$ . Explain your reasoning using words, pictures, or numbers.

7.13 is approximately 7, so  $7.13 \times 6$  is approximately  $7 \times 6 = 42$ . So  $7.13 \times 6$  is about 42.