

Think Together



Get Started



Put **1** **2** **3** **4** in a bag.

For Each Round

Choose **A**, **B**, **C**, or **D**.

Pick a tile. Pick two tiles if your group has only two students.

Read the expression next to your number when it is your turn.

Explain how to estimate the product.

Decide: Does the estimate make sense? Why?

A

Use compatible numbers to estimate each product.

1 39.5×26

2 19.4×24

3 2.13×16

4 19.6×24

B

Estimate by rounding each number to the greatest place that has a non-zero digit.

1 3.25×18

2 2.14×31

3 1.89×82

4 0.91×125

C

Estimate the product. Then, find the exact product. Compare those two results.

1 0.54×412

2 9.02×81

3 33.05×204

4 3.05×12

D

Use the table to the right to answer these questions.

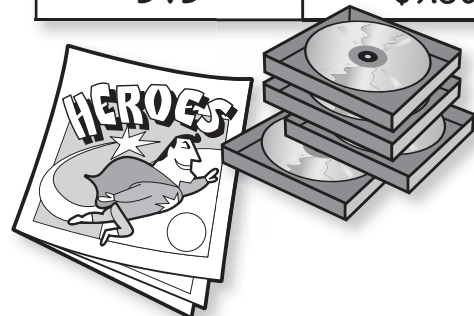
1 Jimmy has \$10 in his wallet. About how many comic books can he buy?

2 Wally has \$20 in his wallet. About how many DVDs can he buy?

3 About how many times the cost of a comic book is the cost of a DVD?

4 Hakeem wants 2 DVDs and a comic book. About how much will those items cost?

Item	Cost
Comic Book	\$4.90
DVD	\$9.50



If you have more time



Make up a question about the data in the table so that your group members can practice estimating a product.