

Teamwork



Get Started



or



Get paper and a pencil.

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

Repeat for Each Round

Choose **a**, **b**, **c**, **d**, **e**, **f**, **g**, or **h**.

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

Do the jobs listed below in order.

To find your job, find the number that matches the tile you chose.

- 1** Explain how to estimate the quotient.
- 2** Explain how to adjust the estimated quotient if necessary.
Find the quotient and the remainder.
- 3** Check. Multiply the quotient by the divisor and add the remainder.
- 4** Try this challenge: Explain how to adjust the dividend so that when you divide the adjusted dividend by the divisor, the remainder is 0.

a. $231 \div 29$

b. $634 \div 78$

c. $423 \div 86$

d. $230 \div 56$

e. $295 \div 97$

f. $227 \div 42$

g. $578 \div 64$

h. $238 \div 39$

If you have more time



Choose your own two-digit divisor and any three-digit dividend.

Repeat steps 1 – 4 for your numbers.