Do A, B and C.

A. Find the quotient:

1) $28 \div 7$ 2) $48 \div 8$ 3) $63 \div 9$ 4) $35 \div 5$

5) $54 \div 6$ 6) $49 \div 7$ 7) $88 \div 11$ 8) $72 \div 12$

B. Fill in the blank with a number to make the sentence true:

1) $7 \times$ _____ $= 700$ 2) $420 = 6 \times$ _____

3) $3000 = 300 \times$ _____   4) $90 \times$ _____ $= 1800$

C. <u>Estimate</u> the answer to each problem. Show your thinking.

1) The cost of 4 new tires for the Reese family car4 was $478.56. ABOUT how much did each tire cost?

2) Robert's family went on a vacation for 11 days. The vacation cost a total of $2145. ABOUT how much did the vacation cost for each day?

Do both A and B.

A. Find the quotient (Q) and the remainder (R).   Sample: $14 \div 3$ Q = 4, R = 2

1) $31 \div 7$ Q = _____ R = _____   2) $48 \div 9$ Q = _____ R = _____

3) $23 \div 9$ Q = _____ R = _____   4) $65 \div 7$ Q = _____ R = _____

5) $54 \div 10$ Q = _____ R = _____   6) $49 \div 12$ Q = _____ R = _____

B. Eli divided a number by 6 and got a remainder of 10. How can you tell that Eli made a mistake?

C. Avery packed some celery sticks into bags of 6. She filled 15 bags and had 2 sticks left over. How many celery sticks did she start with?

Do both A and B. C is optional.

A. Solve these problems. Show your thinking.

1) 112 girls are playing in the city basketball league. There are 8 girls on each team. How many teams are in this basketball league?

2) Charles allowed his 4 best friends to share equally his collection of 172 superhero cards. How many cards did each friend get?

B. Write a number in each blank to make the sentence true:

1) $4 \times 80 =$ _____

2) $4 \times 800 =$ _____

3) _____ $= 3200 \div 8$

4) $3200 \div 80 =$ _____

5) _____ $= 3200 \div 800$

C. <u>Challenge problem</u>: I am thinking of a 2-digit number. When I divide my number by 3, my remainder is 2. When I divide my number by 4, my remainder is 2. When I divide my number by 5, my remainder is still 2. What is my number?

Do A and B.

A. Circle the division problem that is the easiest to perform mentally.

1. $450 \div 6$ $460 \div 6$ $470 \div 6$ $480 \div 6$

2. $340 \div 7$ $350 \div 7$ $360 \div 7$ $370 \div 7$

B. Do the following divisions. Choose your own strategy for each one.

1) $831 \div 3$ 2) $395 \div 5$ 3) $927 \div 9$