

Name _____

Model Division with Regrouping

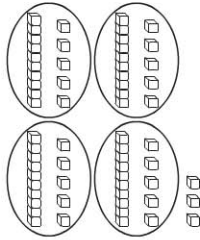
COMMON CORE STANDARD CC.4.NBT.6

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Divide. Use base-ten blocks.

1. $63 \div 4$ 15 r3

2. $83 \div 3$ _____



Divide. Draw quick pictures. Record the steps.

3. $85 \div 5$ _____

4. $97 \div 4$ _____

Problem Solving **REAL WORLD**

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5. Tamara sold 92 cold drinks during her 2-hour shift at a festival food stand. If she sold the same number of drinks each hour, how many cold drinks did she sell each hour?

6. In 3 days Donald earned \$42 running errands. He earned the same amount each day. How much did Donald earn from running errands each day?

Lesson Check (CC.4.NBT.6)

1. Gail bought 80 buttons to put on the shirts she makes. She uses 5 buttons for each shirt. How many shirts can Gail make with the buttons she bought?

(A) 14
(B) 16
(C) 17
(D) 18
2. Marty counted how many breaths he took in 3 minutes. In that time, he took 51 breaths. He took the same number of breaths each minute. How many breaths did Marty take in one minute?

(A) 15
(B) 16
(C) 17
(D) 19

Spiral Review (CC.4.NBT.4, CC.4.NBT.5, CC.4.NBT.6)

3. Kate is solving brain teasers. She solved 6 brain teasers in 72 minutes. How long did she spend on each brain teaser?
(Lesson 4.7)

(A) 12 minutes
(B) 14 minutes
(C) 18 minutes
(D) 22 minutes
4. Jenny works at a package delivery store. She puts mailing stickers on packages. Each package needs 5 stickers. How many stickers will Jenny use if she is mailing 105 packages?
(Lesson 2.11)

(A) 725 (C) 525
(B) 625 (D) 21
5. The Puzzle Company packs standard-sized puzzles into boxes that hold 8 puzzles. How many boxes would it take to pack up 192 standard-sized puzzles?
(Lesson 4.6)

(A) 12
(B) 16
(C) 22
(D) 24
6. Mt. Whitney in California is 14,494 feet tall. Mt. McKinley in Alaska is 5,826 feet taller than Mt. Whitney. How tall is Mt. McKinley?
(Lesson 1.6)

(A) 21,310 feet
(B) 20,320 feet
(C) 20,230 feet
(D) 19,310 feet