Name _____

Adjust Quotients

Adjust the estimated digit in the quotient, if needed. Then divide.

1.
$$\begin{array}{r} 5 \\ 16\overline{)976} \\ -80 \\ \hline 17 \end{array}$$

$$\begin{array}{r} 61 \\ 16\overline{)976} \\ -96 \\ \hline 16 \\ -16 \\ \hline 0 \end{array}$$

2.
$$\begin{array}{r} 3 \\ 24\overline{)689} \end{array}$$

3.
$$\begin{array}{r} 3 \\ 65\overline{)2{,}210} \end{array}$$

4.
$$\begin{array}{r} 2 \\ 38\overline{)7{,}035} \end{array}$$

Divide.

5. $2{,}961 \div 47$

6. $2{,}072 \div 86$

7. $1{,}280 \div 25$

8. $31\overline{)1{,}496}$

9. $86\overline{)6{,}290}$

10. $95\overline{)4{,}000}$

11. $44\overline{)2{,}910}$

12. $82\overline{)4{,}018}$

Problem Solving REAL WORLD

13. A copier prints 89 copies in one minute. How long does it take the copier to print 1,958 copies?

_____

14. Erica is saving her money to buy a dining room set that costs $580. If she saves $29 each month, how many months will she need to save to have enough money to buy the set?

_____

Lesson Check (CC.5.NBT.6)

1. Gail ordered 5,675 pounds of flour for the bakery. The flour comes in 25-pound bags. How many bags of flour will the bakery receive?

   (A) 203

   (B) 227

   (C) 230

   (D) 5,650

2. Simone is in a bike-a-thon for a fundraiser. She receives $15 in pledges for every mile she bikes. If she wants to raise $510, how many miles does she need to bike?

   (A) 32 miles

   (B) 34 miles

   (C) 52 miles

   (D) 495 miles

Spiral Review (CC.5.OA.2, CC.5.NBT.1, CC.5.NBT.6)

3. Lina makes beaded bracelets. She uses 9 beads to make each bracelet. How many bracelets can she make with 156 beads? (Lesson 2.2)

   (A) 12

   (B) 14

   (C) 17

   (D) 18

4. A total of 1,056 students from different schools enter the county science fair. Each school enters exactly 32 students. How many schools participate in the science fair? (Lesson 2.6)

   (A) 33,792

   (B) 352

   (C) 34

   (D) 33

5. Which number is less than 6,789,405? (Lesson 1.2)

   (A) 6,789,398

   (B) 6,789,599

   (C) 6,809,405

   (D) 6,879,332

6. Christy buys 48 barrettes. She shares the barrettes equally between herself and her 3 sisters. Which expression represents the number of barrettes each girl gets? (Lesson 1.10)

   (A) $\frac{48}{3} + 1$

   (B) $48 \div (3 + 1)$

   (C) $\frac{48}{3}$

   (D) $48 - 3$