Name Date

**Chapter Test, Form 2B**

**Read each question carefully. Write the letter for your answers on the lines provided.**

**Use the model to write the shaded part as a decimal.**

**1.**

**A.** 0.01

**B.** 0.1

**C.** 0.11

**D.** 0.9

**1.**

**2.**

**F.** 0.63

**G.** 0.60

**H.** 0.37

**I.** 0.36

**2.**

**3.**

Which decimal represents the part of a dollar the coins show?

**A.** 0.18

**B.** 0.28

**C.** 0.38

**D.** 0.48

**3.**

**4.**

Write six tenths as a decimal.

**F.** 6.0

**G.** 0.6

**H.** 0.16

**I.** 0.06

**4.**

**5.**

Write ninety-five hundredths as a decimal.

**A.** 95

**B.** 0.95

**C.** 0.905

**D.** 0.05

**5.**

**6.**

Which number sentence is true?

**F.** 0.09 = 0.9

**G.** 0.6 > 0.63

**H.** 0.72 < 0.27

**I.** 0.8 = 0.80

**6.**

**Add. Write the sum as a fraction and a decimal.**

**7. .**

**B.** ; 0.08

**C.** ; 0.08

**D.** ; 0.8

**A.** ; 0.4

**7.**

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**Grade 4 • Chapter 10** Fractions and Decimals

Name Date

**Chapter Test, Form 2B**

*(continued)*

**Read each question carefully. Write your answers on the**

**lines provided.**

**8.**

**8.**

Rachel has 10 stickers. She gives 7 to her friend. What decimal

shows the part of the stickers Rachel gave to her friend?

**A.** 7

**B.** 0.7

**C.** 0.3

**D.** 0.07

**9.**

Camden has 100 stuffed animals. Thirty-four are monkeys.

What decimal shows the part of Camden’s stuffed animals that are monkeys?

**9.**

**F.** 0.30

**G.** 0.34

**H.** 0.43

**I.** 43

**10.**

Write a fraction and a decimal for the part of the model shaded.

**10.**

**11.**

Sally walks 0.76 miles home from school. Jenny walks 0.74 miles

home from school. Who walks farther?

List 0.65, 0.56, 0.6 in order from *least* to *greatest*.

**11.**

**12.**

**12.**

**For Exercises 13–15, use the following table.**

**13.**

**14.**

**15.**

**13.**

**14.**

**15.**

**16.**

Which vegetable costs the most per pound?

Which vegetable costs the least per pound? Which costs more, cauliflower or broccoli?

**16.**

Sara has 100 books. are biographies, are mysteries, and are animal books. What part of her books are mysteries or animal books? Determine if there is extra or missing information.

Then solve.

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**Grade 4 • Chapter 10** Fractions and Decimals

**Cost per Pound**

**Vegetable**

**Cost (dollar)**

Broccoli

0.25

Cauliflower

0.20

Green Beans

0.18

Snow Peas

0.32