Name Date

**Chapter Test, Form 1B**

**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.** 0.3

**B.** 0.4

**C.** 0.6

**D.** 4.0

**1.**

**2.**

**F.** 0.27

**G.** 0.3

**H.** 0.37

**I.** 0.63

**2.**

**3.**

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

**A.** 0.43

**B.** 0.40

**C.** 0.23

**D.** 0.07

**3.**

**4.**

Write five tenths as a decimal.

**F.** 0.05

**G.** 0.4

**H.** 0.5

**I.** 5

**4.**

**5.**

Write eighteen hundredths as a decimal.

**C.**

**A.** 18

**B.** 1.8

**D.** 0.18

**5.**

**6.**

Which number sentence is true?

**F.** 0.35 > 0.3

**G.** 0.26 > 0.62

**H.** 0.68 < 0.61

**I.** 0.4 = 0.04

**6.**

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

**7.**

**A.** ; 0.12

**B.** ; 0.7

**C.** ; 0.6

**D.** ; 0.1

**7.**

**8.**

**F.** ; 0.19

**G.** ; 0.37

**H.** ; 0.41

**I.** 0.59

**8.**

**247**

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

Name Date

**Chapter Test, Form 1B**

*(continued)*

**9.**

Which is an equivalent fraction for 0.9?

**A.**

**B.**

**C.**

**D.**

**9.**

**10.**

Which is an equivalent fraction for 0.44?

**F.**

**G.**

**H.**

**I.**

**10.**

**11.**

List 0.23, 0.32, 0.2 in order from *greatest* to *least*.

**A.** 0.2, 0.23, 0.32

**B.** 0.23, 0.2, 0.32

**C.** 0.32, 0.2, 0.23

**D.** 0.32, 0.23, 0.2

**11.**

**12.**

Tyler has 10 raffle tickets to sell. He sells 3 tickets to his parents.

What part of the tickets did he sell?

**F.** 0.03

**G.** 0.3

**H.** 0.7

**I.** 3

**12.**

**For Exercises 13 and 14, use the following table.**

**13.**

Which student lives farthest from school?

**A.** Brandon

**B.** Dave

**C.** Karen

**D.** Mabel

**13.**

**14.**

Which student lives closest to school?

**F.** Brandon

**G.** Dave

**H.** Karen

**I.** Mabel

**14.**

Lexie did of her homework after school. She played outside for an hour. She then did more of her homework. What decimal shows the amount of homework Lexie has finished?

**15.**

**A.** 0.4

**B.** 0.5

**C.** 0.8

**D.** 0.9

**15.**

**248**

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

**Distance to the Library**

**Student**

**Distance (miles)**

Brandon

0.75

Dave

0.80

Karen

0.45

Mabel

0.48