**4.** A box contains 10 social studies textbooks. Each textbook weighs

3.6 pounds. What is the weight of

30 boxes of textbooks?

F 980 pounds

G 1,080 pounds

H 1,110 pounds

I 1,110 pounds

**2.** Isabel drew the rectangle.

1.5 in.

2.25 in.

What is the perimeter of the rectangle?

F 3.375 inches

G 3.75 inches

H 6.6 inches

I 7.5 inches

**1.** Adaya equally divided 156 sheets of

construction paper into a 13-pocket accordion file. How many sheets of paper are in each pocket?

A 11 sheets  
B 12 sheets  
C 13 sheets  
D 15 sheets

**3.** Chad jumped 2.07 meters. Everett

jumped 1.8 meters. How many times farther did Chad jump than Everett?

A 11.5 times  
B 3.15 times  
C 1.15 times  
D 0.27 times

**Benchmark Test 2**

**5.** Mrs. Ruiz paid $52.20 for 9 identical  
beach balls. About how much did one beach ball cost?

A $6

B $7

C $8

D $9

**GO ON ►**

**Grade 5 • Benchmark Test 2**

**318**

**Read each question. Fill in the correct answer.**

*(Chapters 4–6)*

Name Date

**7.** At a swim competition, Sara finished   
the 50-yard freestyle in 27.47 seconds. Hannah finished in 28.68 seconds.   
How much faster was Sara?

A 1.21 seconds

B 1.29 seconds

C 1.79 seconds

D 1.89 seconds

**9.** Mr. Hall bought 2 binders for $21.28

each and a box of pens for $7.99.  
About how much did Mr. Hall spend?

A $30

B $50

C $60

D $70

**8.** A migrating whale swims 990 miles in

30 days. How far does the whale swim  
in 35 days at the same rate?

F 995 miles

G 1,045 miles  
H 1,050 miles  
 I 1,155 miles

**6.** Justin’s friend Edward told him that

he lives close by, only two tenths of

0.9 kilometer. Justin used the model to find the distance.

0.2

0.9

How far does Justin live from Edward?

F 18 kilometers  
G 1.8 kilometers  
H 0.18 kilometer

I 0.018 kilometer

**Benchmark Test 2**

**10.** It takes about 29.46 Earth years for   
Saturn to orbit the Sun. How many   
Earth years does it take Saturn to orbit   
the Sun 10 times?

F 2.946 Earth years  
G 294.6 Earth years  
H 2,946 Earth years

I 29,460 Earth years

**GO ON ►**

**Grade 5 • Benchmark Test 2**

**319**

*(continued)*

Name Date

**14.** Reed bought 3.86 pounds of dried peaches and 1.1 pounds of dried cherries. About how many more pounds of dried peaches did Reed buy?

F 1 pound

G 2 pounds  
H 3 pounds  
 I 5 pounds

**12.** The wingspan of a Cowbird is 1.6 times  
as long as its length. If the length of

a Cowbird is 7.5 inches, what is its wingspan?

F 5.9 inches

G 7.7 inches

H 11.7 inches

I 12 inches

**11.** A store is having a contest. The person

who draws a pink tag from a box of tags will get a store coupon for $10. The store coupon will increase in value each day the pink tag is not drawn.

To the nearest cent, how much will the coupon be worth on the fifth day?

A $75.94

B $45.00

C $38.75

D $50.63

**13.** A beach shop made $7,650 in 25 days

of renting beach umbrellas. How much   
did the beach shop make each day?

A $360

B $320

C $306

D $36

**Benchmark Test 2**

$33.75

4

$22.50

3

$15

2

$10

1

**Coupon**

**Day**

**15.** Jarred biked 39.9 miles in 3.5 hours.

How far did he bike in one hour, on average?

A 1.14 miles  
B 11.4 miles  
C 11.8 miles  
D 36.4 miles

**GO ON ►**

**Grade 5 • Benchmark Test 2**

**320**

*(continued)*

Name Date

**20.** A store sells 25 bars of handmade   
soap for $89.75. What does one bar   
of soap cost?

F $3.59

G $3.60

H $3.99

I $4.39

**17.** A goat sleeps an average of 5.3 hours   
per day. How many hours does a goat   
sleep in 28 days?

A 108.4 hours  
B 146.4 hours  
C 148.4 hours  
D 153 hours

**19.** A caterer ordered 27 boxes of gourmet cupcakes for a total of 864 cupcakes.   
About how many cupcakes are in a box?

A 40 cupcakes  
B 30 cupcakes  
C 20 cupcakes  
D 10 cupcakes

**16.** To get a special shipping rate, Tamika

has to limit the weight of her package   
to 5 pounds. She is shipping a book   
that weighs 1.6 pounds, a portable  
 hard drive that weighs 0.15 pound,   
and a camera that weighs 3.2 pounds. Which should Tamika use to determine   
if her package meets the limit?

F Estimate: 2 + 1 + 3 = 6

G Estimate: 1 + 1 + 3 = 5

H Exact: 1.6 + 0.15 + 3.2 = 6.3

I Exact: 1.6 + 0.15 + 3.2 = 4.95

**18.** A board is 18.375 feet long. What

is the length of the board to the nearest tenth?

F 18.3 feet  
G 18.4 feet  
H 18.37 feet

I 18.38 feet

**Benchmark Test 2**

**Grade 5 • Benchmark Test 2**

**321**

*(continued)*

Name Date