Name _____ Date _____

Benchmark Test 1 *(Chapters 1–3)*

Read each question. Fill–in the correct answer.

1. Which number has 8 in the hundreds place?

Ⓐ 6,813
Ⓑ 7,648
Ⓒ 8,124
Ⓓ 9,482

2. Madison paid $16 for a hat at the flea market. She paid $8 for a scarf. About how much did Madison spend in all?

Ⓕ $10
Ⓖ $20
Ⓗ $30
Ⓘ $40

3. Which is the missing number in the pattern below?

43, 40, 37, ____, 31...

Ⓐ 36
Ⓑ 34
Ⓒ 33
Ⓓ 32

4. A pet store had 500 fish. 384 fish were sold. How many fish does the pet store have now?

Ⓕ 116 fish
Ⓖ 126 fish
Ⓗ 216 fish
Ⓘ 226 fish

5. Luis is playing a video game. He scored 781 points, 823 points, 817 points, and 778 points. Which set of numbers shows the points in order from *least* to *greatest*?

Ⓐ 823, 817, 781, 778
Ⓑ 823, 817, 778, 781
Ⓒ 781, 778, 823, 817
Ⓓ 778, 781, 817, 823

GO ON ▶

Name _____ Date _____

Benchmark Test 1 *(continued)*

6. Choose the problem in which an exact answer is needed.

Ⓕ There are 18 pencils and 28 erasers on sale. About how many more pencils than erasers are on sale?

Ⓖ The school library loaned 27 books on Monday. It loaned 43 books on Tuesday. About how many books did the library loan altogether?

Ⓗ Kate found 23 seashells on the beach. She used 15 of the shells to make a necklace. About how many shells are left?

Ⓘ A train ride at a park can take 40 people at a time. There 18 boys and 27 girls standing in line. Can all of the boys and girls get on the next train?

7. What is the value of the digit 4 in the number 5,473?

Ⓐ 4,000

Ⓑ 400

Ⓒ 40

Ⓓ 4

8. Caleb has 37 toy cars and 25 toy trucks. How many more toy cars than toy trucks does he have?

Ⓕ 12 toy cars

Ⓖ 21 toy cars

Ⓗ 52 toy cars

Ⓘ 62 toy cars

9. Brady wants to show the Commutative Property of Addition. Which number sentence should he use?

Ⓐ $8 + 15 = 15 - 8$

Ⓑ $8 + 15 = 17 + 6$

Ⓒ $8 + 15 = 15 + 8$

Ⓓ $8 + 15 = 23 - 8$

10. Emma is comparing the number of crayons in two boxes. Which statement is true?

Ⓕ $138 > 143$

Ⓖ $138 < 143$

Ⓗ $143 < 138$

Ⓘ $143 = 138$

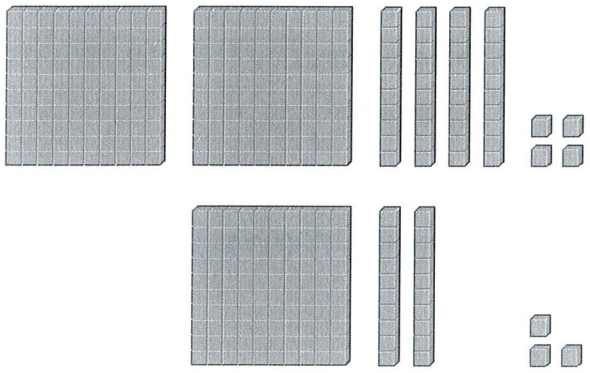
Name _____ Date _____

Benchmark Test 1 *(continued)*

11. Jon wants to know about how many marbles he has. He counts 28 red marbles, 47 blue marbles, and 33 cat's eye marbles. Which number sentence shows how Jon can find about how many marbles he has?

(A) 20 + 40 + 30 = 90
(B) 30 + 40 + 30 = 100
(C) 30 + 50 + 40 = 120
(D) 30 + 50 + 30 = 110

12. Deena used the model below to find the sum of 244 and 123. What is the sum?



(F) 356
(G) 367
(H) 376
(I) 637

13. Mr. Adams has 28 whistles and 34 kazoos for the party. How many total items does he have for the party?

(A) 62 items
(B) 52 items
(C) 16 items
(D) 6 items

14. A gymnasium has 22 soccer balls and 35 basketballs. How many sports balls does the gymnasium have in all?

(F) 3 sports balls
(G) 13 sports balls
(H) 47 sports balls
(I) 57 sports balls

15. A game store sold 117 board games and 262 computer games. Anna found how many games were sold in all. Which number sentence can she use to check for reasonableness?

(A) 100 + 100 = 200
(B) 100 + 200 = 300
(C) 100 + 300 = 400
(D) 200 + 300 = 500

GO ON ▶

Name _____ Date _____

Benchmark Test 1 *(continued)*

16. Derek and Jenna wrote a report on planets. Derek wrote 382 words. Jenna wrote 127 more words than Derek. How many words did Jenna write?

(F) 255 words
(G) 265 words
(H) 409 words
(I) 509 words

17. Lakewood Park is 492 acres. Pine Bluff Park is 411 acres. About how many more acres is Lakewood Park than Pine Bluff Park?

(A) 100 acres
(B) 200 acres
(C) 800 acres
(D) 900 acres

18. Tyler has 13 plastic farm animals. Each month he collects 4 more. How many farms animals will Tyler have after 5 months?

(F) 37 farm animals
(G) 33 farm animals
(H) 39 farm animals
(I) 20 farm animals

19. A zoo has 237 reptiles. It has 189 birds. How many more reptiles are there?

(A) 158 reptiles
(B) 148 reptiles
(C) 58 reptiles
(D) 48 reptiles

20. Which number is 100 less than 264?

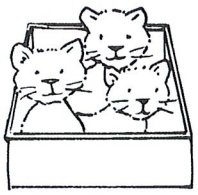
(F) 263
(G) 251
(H) 164
(I) 145

Name _____ Date _____

Benchmark Test 2 *(Chapters 4-7)*

Read each question. Fill in the correct answer.

1. There are 3 boxes of toy kittens. There are 3 toy kittens in each box.



How many toy kittens are there in all?

(A) 1 toy kitten
(B) 3 toy kittens
(C) 6 toy kittens
(D) 9 toy kittens

2. Eric bought 5 posters from a bookstore. Each poster cost $10. What was the total cost of the 5 posters?

(F) $50
(G) $15
(H) $5
(I) $2

3. Paige has 60 flyers she organized in piles. There are 10 flyers in each pile. How many piles are there?

(A) 6 piles
(B) 50 piles
(C) 60 piles
(D) 70 piles

4. Which number represents the unknown factor below?

$8 \times \square = 0$

(F) 10
(G) 8
(H) 1
(I) 0

5. There are 35 campers equally sharing 5 tents. How many campers are in each tent?

(A) 9 campers
(B) 7 campers
(C) 30 campers
(D) 40 campers

GO ON ▶

Name _____ Date _____

Benchmark Test 2 *(continued)*

6. Miguel makes animals out of pipe cleaners. He uses 3 pipe cleaners to make 1 animal.

Look at the table.

Number of Animals	Number of Pipe Cleaners
1	3
2	6
3	9
4	12
8	☐

How many pipe cleaners does it take to make 8 animals?

Ⓕ 15 pipe cleaners
Ⓖ 18 pipe cleaners
Ⓗ 21 pipe cleaners
Ⓘ 24 pipe cleaners

7. Ethan wants to check the division problem below.

$6 \div 3 = 2$

Which number sentence represents the inverse operation he can use?

Ⓐ $3 + 3 = 6$
Ⓑ $6 - 3 = 3$
Ⓒ $2 \times 3 = 6$
Ⓓ $3 + 2 = 6$

8. Jake did 4 crunches the first day of exercise class. He did 8 the second day, 12 the third day, and 16 the fourth day. If the pattern continues, how many crunches will Jake do on the fifth day?

Ⓕ 18 crunches
Ⓖ 20 crunches
Ⓗ 22 crunches
Ⓘ 24 crunches

9. Which number represents the unknown factor below?

$8 \times$ ☐ $= 40$

Ⓐ 4
Ⓑ 5
Ⓒ 6
Ⓓ 7

10. Conrad hiked 36 miles in 4 days. He hiked the same number of miles each day. How many miles did Conrad hike each day?

Ⓕ 9 miles
Ⓖ 8 miles
Ⓗ 7 miles
Ⓘ 6 miles

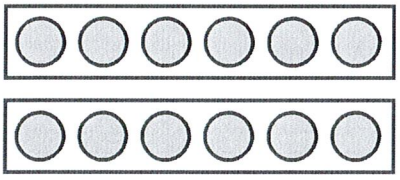
Name _____ Date _____

Benchmark Test 2 *(continued)*

11. Greg can wear either a yellow, blue, or green soccer jersey with black or white shorts. How many jersey and shorts combinations can Greg make?

Ⓐ 2 combinations
Ⓑ 3 combinations
Ⓒ 5 combinations
Ⓓ 6 combinations

12. Morgan has 12 dolls. She put an equal number of dolls on 2 shelves.



How many dolls did she put on each shelf?

Ⓕ 2 dolls
Ⓖ 6 dolls
Ⓗ 10 dolls
Ⓘ 12 dolls

13. Which number sentence is true?

Ⓐ $0 \div 3 = 0$
Ⓑ $0 \div 3 = 3$
Ⓒ $3 \times 0 = 3$
Ⓓ $3 \div 1 = 1$

14. Dan bought 6 boxes of puzzles. There are 10 puzzles in each box. How many puzzles are there in all?

Ⓕ 10 puzzles
Ⓖ 50 puzzles
Ⓗ 60 puzzles
Ⓘ 70 puzzles

15. Nine bicycles are in a bicycle rack. There are 2 wheels on each bicycle. How many wheels are there in all?

Ⓐ 9 wheels
Ⓑ 11 wheels
Ⓒ 18 wheels
Ⓓ 27 wheels

GO ON ▶

Name _____ Date _____

Benchmark Test 2 *(continued)*

16. Kara sells friendship bracelets for $4 each. She sold 70 bracelets. How much money did she make?

Ⓕ $70
Ⓖ $140
Ⓗ $210
Ⓘ $280

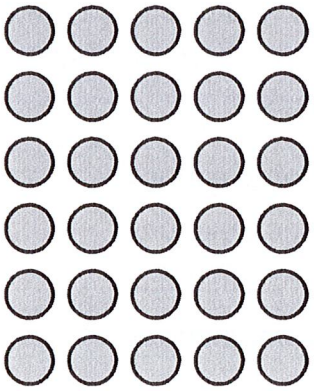
17. Ernesto is hanging 12 pictures. He hangs 3 pictures in each row. Which number sentence can Ernesto use to find how many rows of pictures he can make?

Ⓐ $12 - 3 - 3 - 3 = 3$
Ⓑ $12 \div 3 = 4$
Ⓒ $3 + 3 + 3 = 9$
Ⓓ $12 + 3 = 15$

18. Mandy has 18 charms. She wants to give 3 charms to each of her friends. How many friends could equally share the charms?

Ⓕ 5 friends
Ⓖ 6 friends
Ⓗ 15 friends
Ⓘ 21 friends

19. Manual bought 6 packs of buttons. There are 5 buttons in each pack.



How many buttons are there in all?

Ⓐ 5 buttons
Ⓑ 6 buttons
Ⓒ 30 buttons
Ⓓ 35 buttons

20. Olivia has 16 animal pictures in her scrapbook. There are 4 animal pictures on each page. How many pages of animal pictures are in Olivia's scrapbook?

Ⓕ 4 pages
Ⓖ 12 pages
Ⓗ 16 pages
Ⓘ 20 pages

Name _____ Date _____

Benchmark Test 3 *(Chapters 8-10)*

Read each question. Fill-in the correct answer.

1. Bae jumps rope 3 times each week. Which expression shows the total number of times Bae jumps rope? The variable w stands for the unknown.

Ⓐ $3 + w$
Ⓑ $3 \times w$
Ⓒ $w \div 3$
Ⓓ $w - 3$

2. Lauren cleans horse stables for 2 hours each weekend. How many hours did Lauren clean stables after 7 weekends?

Ⓕ 5 hours
Ⓖ 9 hours
Ⓗ 14 hours
Ⓘ 16 hours

3. Angie cut a clay block into 4 equal parts. She used 3 parts to make a clay rabbit. What fraction of the clay block did Angie use?

Ⓐ $\frac{1}{4}$
Ⓑ $\frac{2}{4}$
Ⓒ $\frac{3}{4}$
Ⓓ $\frac{4}{4}$

4. Which number makes the number sentence true?

$4 \times (3 \times 2) = (4 \times \square) \times 2$

Ⓕ 2
Ⓖ 3
Ⓗ 4
Ⓘ 24

5. Sierra made 21 pieces of corn bread for a picnic. Each pan makes 7 pieces of corn bread. How many pans did Sierra use?

Ⓐ 3 pans
Ⓑ 4 pans
Ⓒ 14 pans
Ⓓ 28 pans

GO ON ▶

Name _____ Date _____

Benchmark Test 3 *(continued)*

6. Dore earned $16 feeding cats last month. He walked dogs 6 days for $8 each day. How much did Dore earn last month feeding cats and walking dogs?

Use the equation to solve the problem. The letter x stands for the unknown.

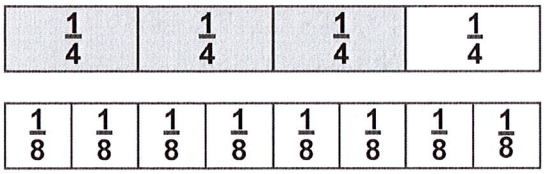
$16 + (8 \times 6) = x$

Ⓕ $64
Ⓖ $54
Ⓗ $48
Ⓘ $30

7. Chandra unwrapped 9 boxes of water glasses. Each box holds 6 glasses. How many water glasses are there altogether?

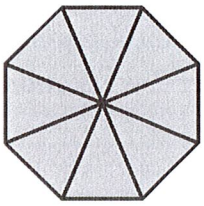
Ⓐ 15 water glasses
Ⓑ 36 water glasses
Ⓒ 45 water glasses
Ⓓ 54 water glasses

8. Which fraction is equivalent to $\frac{3}{4}$?



Ⓕ $\frac{4}{8}$
Ⓖ $\frac{5}{8}$
Ⓗ $\frac{6}{8}$
Ⓘ $\frac{7}{8}$

9. Which fraction describes the figure?



Ⓐ $\frac{1}{8} = 1$
Ⓑ $\frac{8}{1} = 8$
Ⓒ $\frac{8}{8} = 1$
Ⓓ $\frac{8}{8} = 8$

10. Which shows how to use the Distributive Property to find the product of 8×7?

Ⓕ $8 \times 7 = (8 \times 5) + (8 \times 2)$
Ⓖ $8 \times 7 = (8 \times 5) \times (8 \times 2)$
Ⓗ $8 \times 7 = (8 + 5) \times (8 + 2)$
Ⓘ $8 \times 7 = (8 + 5) + (8 + 2)$

GO ON ▶

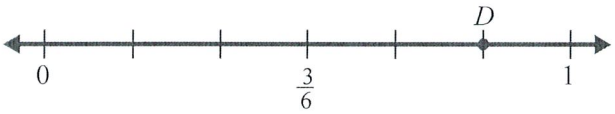
Name _____ Date _____

Benchmark Test 3 *(continued)*

11. Coach Vaughn divided 63 students equally into 9 teams. How many students are on each team?

Ⓐ 6 students
Ⓑ 7 students
Ⓒ 8 students
Ⓓ 9 students

12. Which fraction is represented by point *D* on the number line?



Ⓕ $\frac{1}{6}$
Ⓖ $\frac{2}{6}$
Ⓗ $\frac{4}{6}$
Ⓘ $\frac{5}{6}$

13. Dannie ran some miles on Monday. She ran 2 times as many miles on Tuesday, plus 3 more. The variable *m* stands for the unknown. How many miles did Dannie run on Tuesday?

Evaluate the expression if $m = 3$.

$m \times 2 + 3$

Ⓐ 2 miles
Ⓑ 9 miles
Ⓒ 12 miles
Ⓓ 15 miles

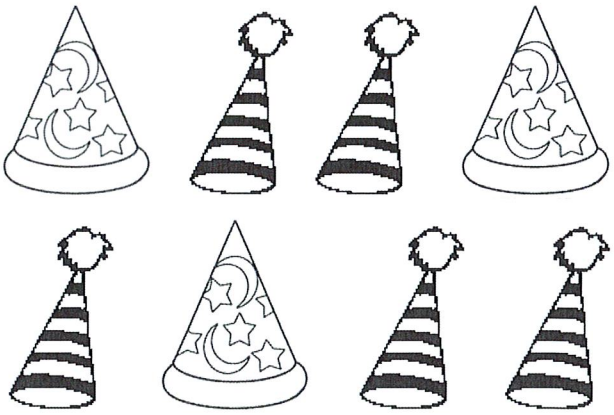
14. Pablo used the Associative Property to multiply $9 \times 2 \times 5$.

$$9 \times (2 \times 5)$$

What is the product?

Ⓕ 90
Ⓖ 80
Ⓗ 58
Ⓘ 23

15. What fraction of the party hats has stripes?



Ⓐ $\frac{1}{4}$
Ⓑ $\frac{3}{8}$
Ⓒ $\frac{2}{4}$
Ⓓ $\frac{5}{8}$

GO ON ▶

Name _____ Date _____

Benchmark Test 3 *(continued)*

16. An ant has 6 legs. How many legs do 8 ants have?

Ⓕ 14 legs
Ⓖ 32 legs
Ⓗ 40 legs
Ⓘ 48 legs

17. There are some goats and 5 pigs in a petting zoo. There are 15 animals in all. Which equation can Tina use to find the number of goats if the letter g stands for the unknown?

Ⓐ $g + 5 = 15$
Ⓑ $g \times 5 = 15$
Ⓒ $g \div 5 = 15$
Ⓓ $g - 5 = 15$

18. Matthew is comparing fractions. Which comparison is true?

Ⓕ $\frac{2}{6} = \frac{3}{6}$
Ⓖ $\frac{2}{6} > \frac{3}{6}$
Ⓗ $\frac{2}{6} > \frac{2}{4}$
Ⓘ $\frac{2}{6} < \frac{2}{3}$

19. Which equation describes the set of wholes?

Ⓐ $\frac{1}{3} = 1$
Ⓑ $\frac{3}{1} = 3$
Ⓒ $\frac{3}{3} = 1$
Ⓓ $\frac{3}{3} = 3$

20. Mrs. Jenks places 72 cookies equally on 9 plates. How many cookies are on each plate?

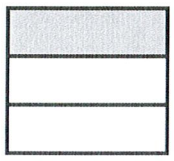
Ⓕ 8 cookies
Ⓖ 9 cookies
Ⓗ 64 cookies
Ⓘ 80 cookies

Name _____ Date _____

Benchmark Test 4 *(Chapters 1–14)*

Read each question. Fill in the correct answer.

1. Mia cut a piece of felt into 3 equal sections. She used 1 section for an art project. What fraction of the felt did Mia use for the art project?



Ⓐ $\frac{1}{3}$

Ⓑ $\frac{1}{2}$

Ⓒ $\frac{2}{3}$

Ⓓ $\frac{3}{3}$

2. Rami, Dee, and Chloe are playing a word game. After the first round, Rami has 9 points, Dee has 7 points, of and Chloe has 8 points. At the end the game, the highest score is 60 times Dee's first score. What was the highest score?

Ⓕ 280 points

Ⓖ 420 points

Ⓗ 480 points

Ⓘ 540 points

3. Ned records the miles he walks each month.

12, 18, 24, 30, 36

If the pattern continues, how many miles will he walk after 6 months?

Ⓐ 40 miles

Ⓑ 42 miles

Ⓒ 48 miles

Ⓓ 50 miles

4. What is the value of the expression if $n = 12$?

$30 - n \div 3$

Ⓕ 45

Ⓖ 36

Ⓗ 26

Ⓘ 6

5. What is the place of the digit 5 in the number 9,451?

Ⓐ thousands

Ⓑ hundreds

Ⓒ tens

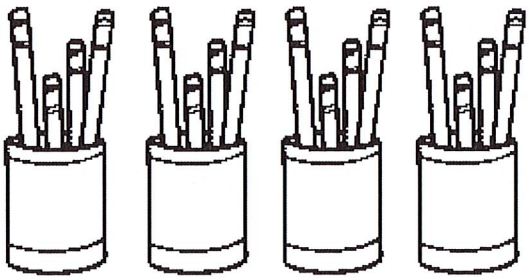
Ⓓ ones

GO ON ▶

Name _____ Date _____

Benchmark Test 4 *(continued)*

6. A teacher has 4 cups. She put 4 pencils in each cup.



How many pencils are there in all?

Ⓕ 5 pencils
Ⓖ 10 pencils
Ⓗ 15 pencils
Ⓘ 16 pencils

7. A newspaper is having a drawing contest. It received 824 mouse cartoons and 495 cat cartoons. How many more mouse cartoons than cat cartoons did the newspaper receive?

Ⓐ 329 mouse cartoons
Ⓑ 339 mouse cartoons
Ⓒ 429 mouse cartoons
Ⓓ 439 mouse cartoons

8. Tori wants to check the division problem below.

$14 \div 7 = 2$

Which number sentence below can she use?

Ⓕ $14 - 7 = 7$
Ⓖ $2 \times 7 = 14$
Ⓗ $14 \div 2 = 7$
Ⓘ $7 + 7 = 14$

9. Kalil shared popcorn treats equally between herself and 6 friends. Which expression shows how Kalil shared the treats? The variable p stands for the unknown.

Ⓐ $p \times 7$
Ⓑ $p + 7$
Ⓒ $p \div 7$
Ⓓ $p - 7$

10. Tameka bought two cat toys. They cost \$9 and \$12. What was the total cost of the cat toys?

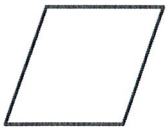
Ⓕ \$21
Ⓖ \$20
Ⓗ \$11
Ⓘ \$3

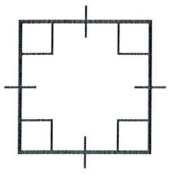
Name _____ Date _____

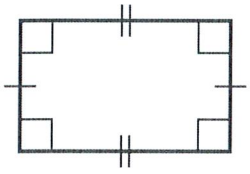
Benchmark Test 4 *(continued)*

11. Which quadrilateral is a square?

Ⓐ 

Ⓑ 

Ⓒ 

Ⓓ 

12. Tara makes storybooks. She uses 4 ribbons to tie the pages of a book together.

Number of Storybooks	Number of Ribbons
1	4
2	8
3	12
4	16
8	

How many ribbons does Tara use for 8 storybooks?

Ⓕ 20 ribbons

Ⓖ 24 ribbons

Ⓗ 28 ribbons

Ⓘ 32 ribbons

13. Juan used 63 yellow and green beads to make 9 belts. He used the same number of beads on each belt. He used 27 yellow beads in all. How many green beads did he use on each belt?

Solve $(63 - 27) \div 9 = g$.

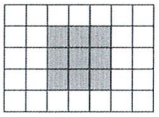
Ⓐ 3 green beads

Ⓑ 4 green beads

Ⓒ 10 green beads

Ⓓ 60 green beads

14. Find the area of the shaded figure.



Ⓕ 3 square units

Ⓖ 6 square units

Ⓗ 9 square units

Ⓘ 12 square units

15. A sports store sold 329 pup tents. It sold 514 family tents. How many tents did the store sell in all?

Ⓐ 185 tents

Ⓑ 295 tents

Ⓒ 733 tents

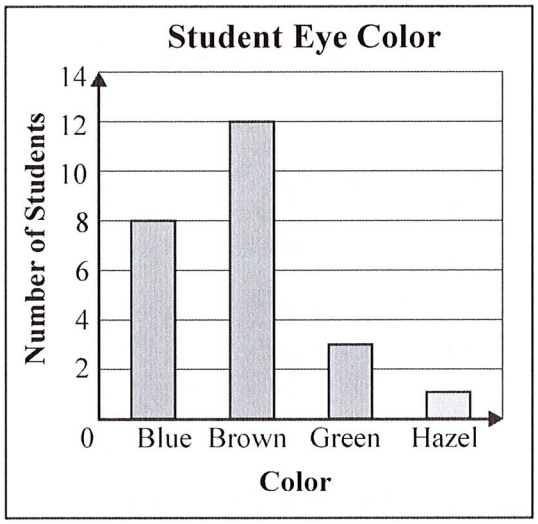
Ⓓ 843 tents

GO ON ▶

Name _____ Date _____

Benchmark Test 4 *(continued)*

16. Look at the bar graph. How many more students have brown eyes than blue eyes and green eyes combined?

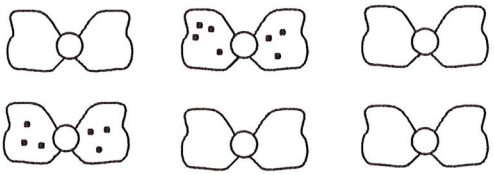


Ⓕ 1 student
Ⓖ 3 students
Ⓗ 9 students
Ⓘ 11 students

17. Ben saved $80 to buy a new helmet. He saved an equal amount of money each week for 10 weeks. How much money did Ben save each week?

Ⓐ $8
Ⓑ $10
Ⓒ $70
Ⓓ $80

18. What fraction of the bows have dots?



Ⓕ $\frac{1}{6}$
Ⓖ $\frac{2}{6}$
Ⓗ $\frac{2}{4}$
Ⓘ $\frac{4}{6}$

19. What time is shown on the clock?

Ⓐ 7:48
Ⓑ 9:38
Ⓒ 9:42
Ⓓ 10:38

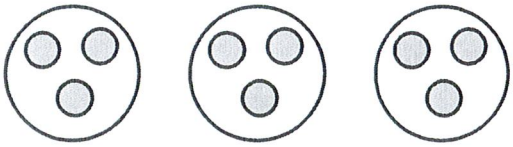
Name _____ Date _____

Benchmark Test 4 *(continued)*

20. Irene bought 5 tickets to a water park. She paid $45 in all for the tickets. Which equation can be used to find the cost of one ticket? The letter t stands for the unknown.

(F) $5 + t = 45$
(G) $5 \times t = 45$
(H) $t - 5 = 45$
(I) $t \div 5 = 45$

21. Mrs. Paul had 9 softballs. She gave an equal number of softballs to 3 teams.



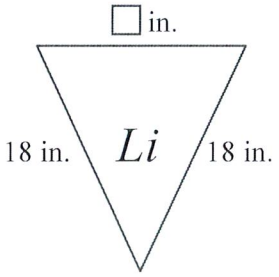
How many softballs does each team have?

(A) 1 softball
(B) 3 softballs
(C) 6 softballs
(D) 9 softballs

22. Eva uses 18 liters of water to water her plants. How many times will she need to fill the pitcher?

(F) 18 times
(G) 16 times
(H) 9 times
(I) 8 times

23. Li made a triangular sign with his name. The perimeter is 50 inches. What is the length of the unknown side?



(A) 14 inches
(B) 18 inches
(C) 36 inches
(D) 86 inches

GO ON ▶

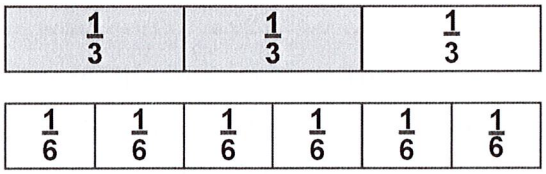
Name _____ Date _____

Benchmark Test 4 *(continued)*

24. Pria has $125 to spend on a summer trip. She wants to buy a camera for $89 and a bathing suit for $38. Which **best** shows whether Pria has enough money for a camera and a bathing suit?

Ⓕ Estimate: $100 + $100 = $200
Ⓖ Estimate: $50 + $50 = $100
Ⓗ Exact: $89 + $38 = $117
Ⓘ Exact: $89 + $38 = $127

25. Which fraction is equivalent to $\frac{2}{3}$?



Ⓐ $\frac{2}{6}$
Ⓑ $\frac{3}{6}$
Ⓒ $\frac{4}{6}$
Ⓓ $\frac{5}{6}$

26. Dustin sewed 24 badges on 4 shirts. Each shirt has the same number of badges. How many badges did Dustin sew on each shirt?

Ⓕ 6 badges
Ⓖ 8 badges
Ⓗ 20 badges
Ⓘ 28 badges

27. Sydney played at the park for 1 hour 30 minutes. It took 15 minutes to walk home. The clock shows the time Sydney arrived at home.

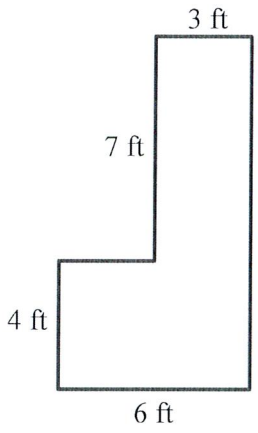
At what time did Sydney start playing at the park?

Ⓐ 12:05
Ⓑ 1:05
Ⓒ 1:15
Ⓓ 1:20

Name _____ Date _____

Benchmark Test 4 *(continued)*

28. Oakwood Elementary has a new sidewalk.



What is the area of the sidewalk?

Ⓕ 20 square feet
Ⓖ 31 square feet
Ⓗ 45 square feet
Ⓘ 54 square feet

29. A ball park sold 288 soccer tickets. It sold 452 baseball tickets. About how many more baseball tickets were sold than soccer tickets?

Ⓐ 200 baseball tickets
Ⓑ 300 baseball tickets
Ⓒ 700 baseball tickets
Ⓓ 800 baseball tickets

30. Ari made 5 bird houses. He used 10 pieces of wood for each house. How many total pieces of wood did Ari use?

Ⓕ 50 pieces
Ⓖ 45 pieces
Ⓗ 15 pieces
Ⓘ 5 pieces

31. Jasmine is comparing different fractions to $\frac{3}{4}$. Which comparison is true?

Ⓐ $\frac{3}{4} > \frac{7}{8}$
Ⓑ $\frac{3}{4} < \frac{1}{4}$
Ⓒ $\frac{3}{4} = \frac{3}{8}$
Ⓓ $\frac{3}{4} > \frac{3}{8}$

32. Lennie sent 7 text messages each day for 9 days. How many text messages did Lennie send in all?

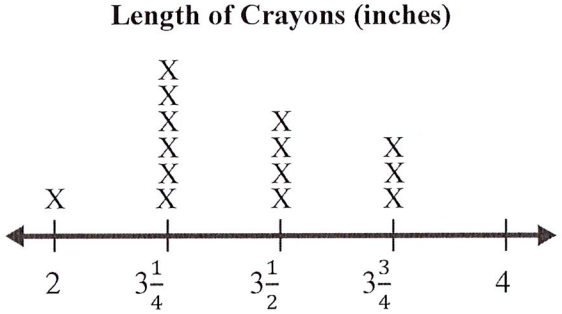
Ⓕ 16 text messages
Ⓖ 45 text messages
Ⓗ 54 text messages
Ⓘ 63 text messages

GO ON ▶

Name _____ Date _____

Benchmark Test 4 *(continued)*

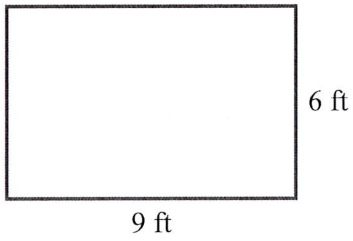
33. Katy's class measured the length of crayons. The line plot shows the lengths.



How many crayons are $3\frac{1}{2}$ inches long or less?

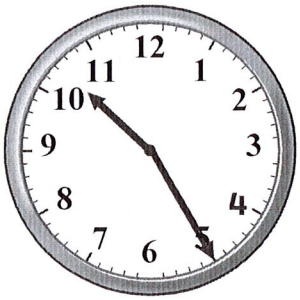
(A) 3 crayons
(B) 4 crayons
(C) 7 crayons
(D) 11 crayons

34. Bella bought a rug for her mom. How much floor space will it cover?



(F) 15 square feet
(G) 30 square feet
(H) 54 square feet
(I) 63 square feet

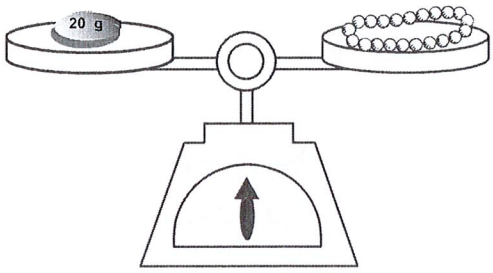
35. The clock shows the time Ramon started filling in a map of South America.



Ramon finished the map at 11:40. How much time did Ramon spend on the map?

(A) 15 minutes
(B) 1 hour 15 minutes
(C) 1 hour 30 minutes
(D) 1 hour 45 minutes

36. The balance scale shows the beaded necklace has a mass of 20 grams. What is the mass of 4 beaded necklaces?



(F) 800 grams
(G) 80 grams
(H) 60 grams
(I) 8 grams

GO ON ▶

Name _____ Date _____

Benchmark Test 4 *(continued)*

37. Tyrell wants to buy three video games. The games cost $28, $16, and $42. The clerk told him the total cost. Which can Tyrell use to check that the total cost is reasonable?

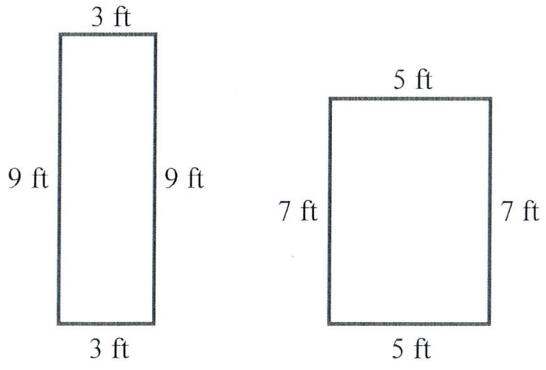
Ⓐ $20 + $10 + $40 = $70

Ⓑ $30 + $10 + $40 = $80

Ⓒ $30 + $20 + $40 = $90

Ⓓ $30 + $20 + $50 = $100

38. Mr. Hall drew two plans for a vegetable garden.



How are the perimeters and areas of the vegetable gardens related?

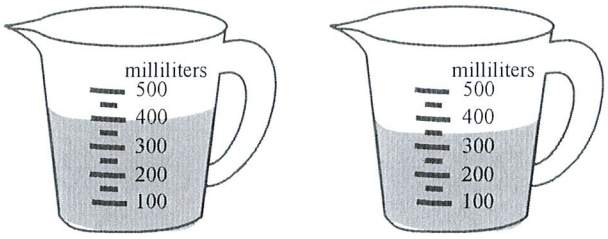
Ⓕ The perimeters and the areas are the same.

Ⓖ The perimeters and the areas are different.

Ⓗ The areas are the same, and the perimeters are different.

Ⓘ The perimeters are the same, and the areas are different.

39. Ms. King is mixing orange juice and ginger ale to make punch.



How many milliliters of punch is she making?

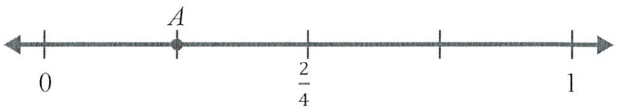
Ⓐ 50 milliliters

Ⓑ 150 milliliters

Ⓒ 725 milliliters

Ⓓ 750 milliliters

40. Which fraction does point *A* represent on the number line?



Ⓕ $\frac{1}{4}$

Ⓖ $\frac{2}{4}$

Ⓗ $\frac{3}{4}$

Ⓘ $\frac{4}{4}$