Name: _____   Date: _____

Getting Ready for 4th Grade Pretest

Directions: Read the passage. Then, answer questions 1–10.

Elephants

   Elephants are some of the most magnificent animals on Earth. Even if you have never seen one in real life, you know that they are huge, heavy creatures with big ears, long trunks, and round feet. But did you know that there are two distinct types of elephants? They are the African elephant and the Asian elephant.

   Although African and Asian elephants are similar, there are some differences. African elephants have very large ears compared to their Asian counterparts. The trunks of African elephants have two "lips" at the end. The Asian elephants have just one longer lip. One more difference is the shapes of their backs. African elephants have a "dip" in their backs. The backs of Asian elephants are flatter. When you think of elephants, do you picture the African or Asian variety?

---

1. Which sentence **best** summarizes the first paragraph?

    (A) Elephants are some of the most magnificent animals on Earth.

    (C) African and Asian elephants have different-size ears.

    (B) There are two kinds of elephants.

    (D) Elephants are huge creatures.

---

2. Which best explains why the author uses the example below in the passage?

> African elephants have a "dip" in their backs. The backs of Asian elephants are flatter.

    (A) African and Asian elephants are very similar.

    (C) You can see the difference between Asian and African elephants.

    (B) All elephants have large backs.

    (D) Asian and African elephants have different ear "lips."

---

3. Explain how the author supports this statement, using at least two details from the passage.

> Although African and Asian elephants are similar, there are some differences.

_____

_____

_____

_____

Name: _____ Date: _____

Getting Ready for 4th Grade Pretest *(cont.)*

4. Draw lines to match the words used in the passage to those similar in meaning.

magnificent		large
huge		type
distinct		marvelous
variety		different

Directions: Why does the author use quotations in the passage? Circle *Yes* for all that apply.

> Although African and Asian elephants are similar, there are some differences. African elephants have very large ears compared to their Asian counterparts. The trunks of African elephants have two "lips" at the end. The Asian elephants have just one longer lip. One more difference is the shapes of their backs. African elephants have a "dip" in their back. The backs of Asian elephants are flatter. So when you think of elephants do you picture the African or Asian variety?

5. To set off the title of a poem   Yes   No

6. To emphasize words   Yes   No

7. To show someone is speaking   Yes   No

8. To give importance to specialized terms   Yes   No

9. To cite a source   Yes   No

10. To quote another text   Yes   No

Name: _____   Date: _____

Directions: Read the article. Then, answer questions 11–15.

Glacier Watch

A glacier is a large body of ice. Glaciers originate on land where it is cold. Snow and sleet that fall on land do not all melt away. The ice accumulates, and it also moves across the land. While it moves, it transports rock and soil with it. Glaciers are made of fresh water, not seawater. Many people enjoy going to Alaska on cruise ships to see glaciers.

---

11. In this article, the word *originate* means _____.

(A) move

(B) grow

(C) begin

(D) melt

Directions: Circle the nouns in each sentence.

12. Glaciers originate on land where it is cold.

13. Snow and sleet that fall on land do not all melt away.

14. The ice accumulates, and it also moves across the land.

15. While it moves, it transports rock and soil with it.

Directions: Fill in each blank with an adjective that makes sense in the sentence.

16. A _____ alligator swam in the swamp.

17. A piece of _____ pizza sounds good.

18. A _____ bluebird was chirping loudly.

19. This apple is the_____ one I've ever seen!

20. The ant lived in a _____ anthill.

21. Read the paragraph. Underline two sentences that do not have correct punctuation.

A natural preserve is an area of land. It is set aside for wildlife? People cannot build or develop there. No hunting fishing poaching or campfires are allowed there. Preserves are safe places for wildlife to live. They help species that are dying out. They protect endangered species.

Name: _____ Date: _____

Getting Ready for 4th Grade Pretest *(cont.)*

Directions: Circle the correct verb to use in each sentence.

22. Yesterday, a dark cloud _____ across the sky. blows blew will blow

23. Tomorrow, he _____ his bike to the creek. rides rode will ride

Directions: Solve each problem.

24. Which of these figures is $\frac{1}{3}$ shaded? Mark all that apply.

(A) (D)

(B) (E)

(C)

25. Five friends bring balls to the park to play. Each child brings the same number of balls.
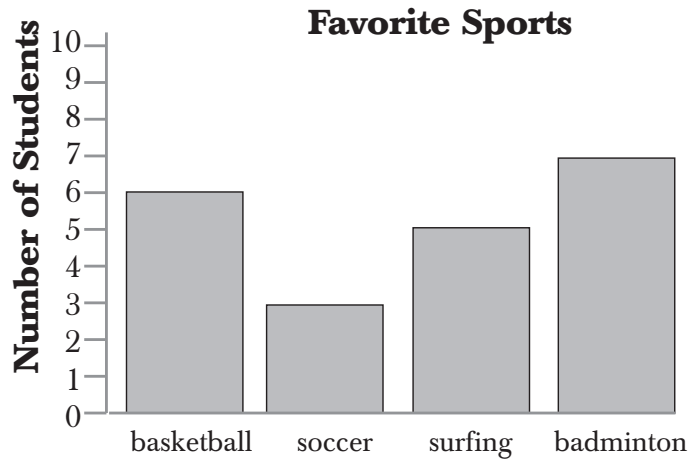There are 20 balls. Draw the number of balls that each child brings.

26. Choose all the shapes that are polygons.

(A) (C)

(B) (D)

27. Which attributes make the shapes you marked above polygons?

_____

_____

_____

_____

Name: _____ Date: _____

Getting Ready for 4th Grade Pretest *(cont.)*

Directions: Use the bar graph to answer the question.

Favorite Sports

Number of Students

basketball   soccer   surfing   badminton

28. How many more students chose basketball than soccer? _____

---

29. A cake is 12 inches long and 9 inches wide. What is the perimeter of the cake?
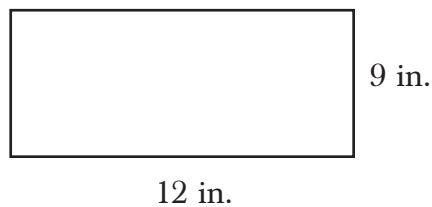
9 in.

12 in.

- (A) 21 inches
- (B) 29 inches
- (C) 42 inches
- (D) 108 inches

Kids Learn! Getting Ready for 4th Grade—Assessments

Go On   **5**

Getting Ready for 4th Grade Pretest *(cont.)*

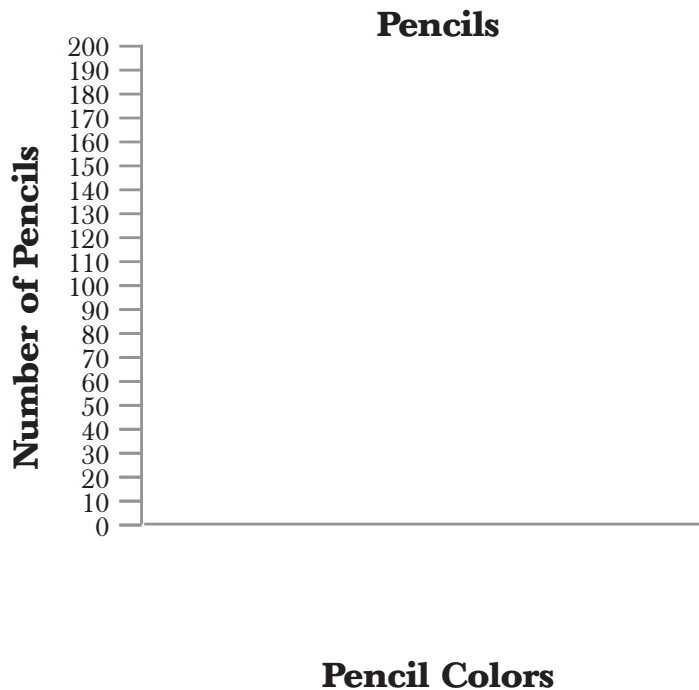**30.** $685 + 142 = $ _____

---

31. Lina has 5 stacks of quarters. Aisha has 6 stacks of quarters. Each stack of quarters is worth $10. How much more money, in dollars, does Aisha have than Lina?

---

32. Neela has 20 packs of pencils. Each pack contains 10 pencils. In each pack, 3 pencils are yellow and the rest are blue. Create a bar graph to show how many of each color pencil Neela has.

Pencils

Number of Pencils

200
190
180
170
160
150
140
130
120
110
100
90
80
70
60
50
40
30
20
10
0

Pencil Colors

Getting Ready for 4th Grade Pretest (cont.)

33. Kenny has 28 apples. He needs to divide them equally into 7 bags.
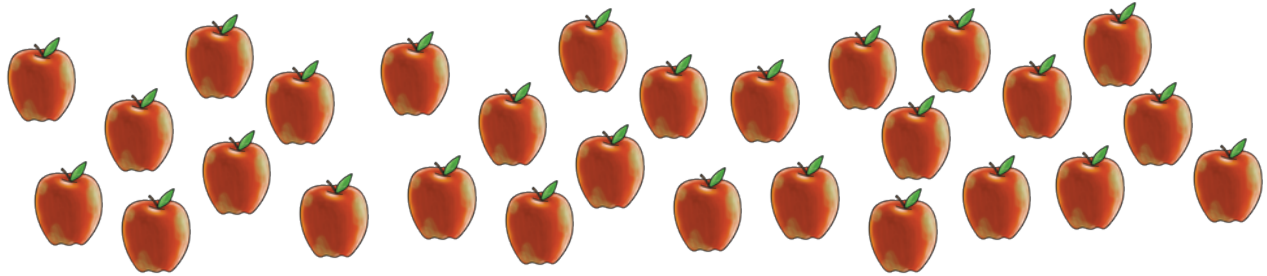
How many apples will be in each bag? _____

---

34. Find the equivalent fraction to solve the problem.

$$\frac{1}{2} = \frac{x}{6}$$

$x =$ _____

Kids Learn! Getting Ready for 4th Grade—Assessments

Stop **7**

Name: _____ Date: _____

Getting Ready for 4th Grade Posttest

Directions: Read the passage. Then, answer questions 1–4.

> If you don't have a thermometer handy to tell the temperature on a warm day, you can ask a cricket. Well, you can't exactly ask the cricket, but you can count its chirps. This may not sound scientific, but over 150 years ago, the counting-chirps method was studied by a scientist and is now known as Dolbear's Law. If you don't believe it, test Dolbear's Law yourself. It's a simple experiment. Just count the number of cricket chirps in 15 seconds, and then add 40. Compare that number to the temperature on a thermometer. The cricket has now "told you" the temperature by chirping. By the way, crickets chirp in Fahrenheit, not Celsius!

1. Which sentence best summarizes the passage?

(A) This may not sound scientific, but over 150 years ago, the counting-chirps method was studied by a scientist and is now known as Dolbear's Law.

(B) It's a simple experiment.

(C) If you don't have a thermometer handy to tell the temperature on a warm day, you can ask a cricket.

(D) By the way, crickets chirp in Fahrenheit, not Celsius!

2. Which best explains why the author uses this sentence in the passage?

Just count the number of cricket chirps in 15 seconds, and then add 40.

(A) Crickets chirp quickly.

(B) It is the first step in the experiment.

(C) Crickets chirp in Fahrenheit.

(D) Forty is a round number and easy to add.

3. Explain how the author supports this statement using at least two details from the passage.

> If you don't have a thermometer handy to tell the temperature on a warm day, you can ask a cricket.

_____

_____

_____

_____

_____

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Go On

Name: _____ Date: _____

Getting Ready for 4th Grade Posttest *(cont.)*

4. Draw lines to match the words used in the passage to those similar in meaning.

test	seem
simple	try
handy	easy
sound	convenient

Directions: Why does the author use quotations in the passage? Circle *Yes* for all that apply.

> Amelia Earhart showed the world that women can do brave and strong things. She was the first to fly a plane to an altitude of 14,000 feet. Then, she was the first woman to fly "solo" across the Atlantic. She disappeared while attempting to fly around the world. She took off from New Guinea and traveled over 20,000 miles before she reported that she was "running north and south" before her radio line went silent. Those were the last words anyone ever heard from her. Her bravery is inspiring to many young women.

5. To set off the title of a poem   Yes   No

6. To emphasize words   Yes   No

7. To show someone is speaking   Yes   No

8. To give importance to specialized terms   Yes   No

9. To cite a source   Yes   No

10. To quote another text   Yes   No

Name: _____   Date: _____

Getting Ready for 4th Grade Posttest (cont.)

Directions: Read the article. Then, answer questions 11–14.

> Mountain climbers have to wear special gear that protects them from the snow and cold. They wear a lot of layers that help them stay warm. This includes gloves, hats, and glasses. They also have to use special tools. An *ice axe* helps to break up the ice and snow. A *regulator* is a tool that provides oxygen to climbers. They need this at the top of the peak where the air is low in oxygen. Climbers also need a radio in case they need to call for help.

11. In this article, the word *regulator* means _____.

   A warm   **C** climber

   B special   **D** controller

Directions: Circle the three nouns in each sentence.

12. This includes gloves, hats, and glasses.

13. An ice axe helps to break up the ice and snow.

14. Climbers also need a radio in case they need to call for help.

Directions: Fill in each blank with an adjective that makes sense in the sentence.

15. My mother is a _____ doctor.

16. She needed a _____ dictionary.

17. She grabbed an _____ bag.

18. My dog is the _____ dog of all.

19. He wants to see a _____ movie tomorrow.

20. Read the paragraph, and then underline two sentences that do not have correct punctuation.

> The first human exploration into space began in 1957. A satellite was sent into space? It orbited Earth. It stayed there for three months. Scientists then wanted to have humans go up in space. First, a few animals were sent up to see what would happen. They sent dogs monkeys mice and rats. Scientists were able to observe the effects of space on living things.
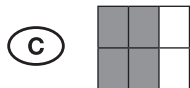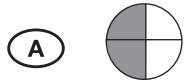
Name: _____   Date: _____

Getting Ready for 4th Grade Posttest (cont.)

Directions: Circle the correct verb to use in each sentence.

21. I _____ to the science fair last week.   go   went   will   go

22. The astronaut _____ into space later today.   blasts   blasted   will blast

---

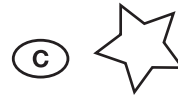**23.**   Which of these figures is $\frac{2}{3}$ shaded? Mark all that apply.

(A)

(B)

(C)

(D)

(E)

---

24. There are 12 slices of pizza. Each of four friends has the same number of pieces. Draw the number of pieces that each person has.

How many pieces does each person have? _____

Getting Ready for 4th Grade Posttest (cont.)

25. Choose all the shapes that are quadrilaterals.

(A) ▭

(B) ▢

(C) ☆

(D) △

26. Which attributes make the shapes you marked above quadrilaterals?

_____

_____

_____

_____

Directions: Use the pictograph to answer the question.

Ways We Got to School Today

Transportation	Number of Students
walk	🚶🚶🚶🚶
bus	🚶🚶🚶🚶🚶
skateboard	🚶
car	🚶🚶🚶🚶🚶🚶

🚶 = 2 students

27. How many fewer students skateboarded to school than rode the bus? _____

28. A yard is 18 meters long and 12 meters wide. What is the perimeter of the yard?

12 m

18 m
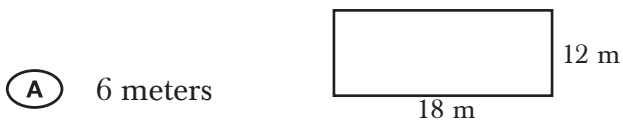
(A) 6 meters

(B) 60 meters

(C) 30 meters

(D) 72 meters

29. 534 + 226 = _____

Name: _____ Date: _____
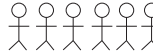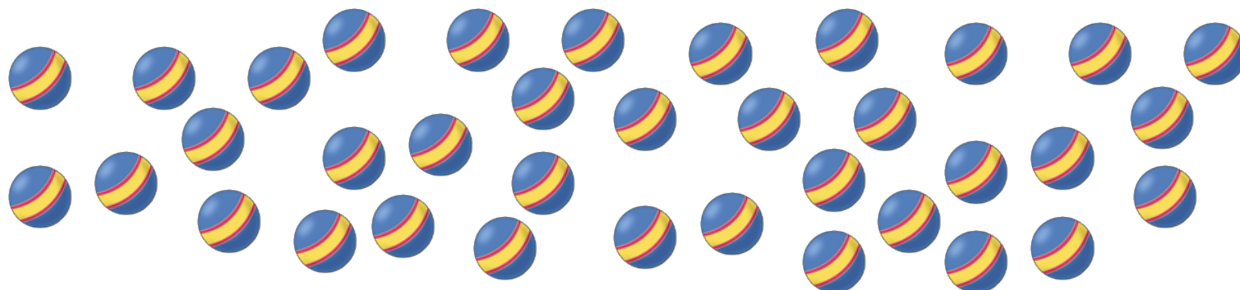
Getting Ready for 4th Grade Posttest (cont.)

30. Celeste has 2 piles of dimes. Cami has 7 piles of dimes. Each pile of dimes is worth $10. How much more money, in dollars, does Cami have than Celeste?

31. Jarroed has 13 sheets of stickers. Each sheet contains 10 stickers. On each sheet, 5 stickers are pink and the rest are purple. Create a bar graph to show the number of stickers Jarroed has in each color.

Stickers

Number of Stickers: 130 120 110 100 90 80 70 60 50 40 30 20 10 0

Sticker Colors

32. Walton has 36 balls. He needs to divide them equally into 9 bags.

How many balls will be in each bag? _____

Getting Ready for 4th Grade Posttest *(cont.)*

33. Find the equivalent fraction to solve the problem.

$$\frac{4}{5} = \frac{x}{10}$$

|									

x = _____
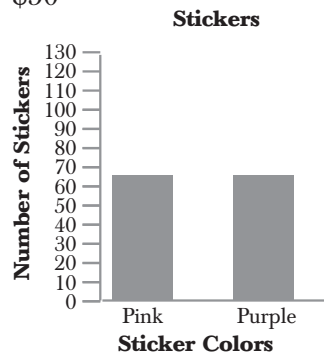
Stop

Answer Key

Pretest

1. B
2. C
3. Answers will vary. Possible answer: African elephants have very large ears compared to their Asian counterparts. One more difference is the shape of their backs.
4. magnificent: marvelous
   huge: large
   distinct: different
   variety: type
5. No
6. Yes
7. No
8. Yes
9. No
10. No
11. C
12. Glaciers; land
13. snow; sleet; land
14. ice; land
15. rock; soil
16–20. Answers will vary.
21. The second and fourth sentences should be underlined.
22. blew
23. will ride
24. B, C, and D
25. There should be four balls drawn.
26. B and C
27. Answers will vary. Possible answers include: A polygon is a flat enclosed shape. A polygon has 3 or more straight sides.
28. 3 students
29. C
30. 827
31. $10
32.

Pencils
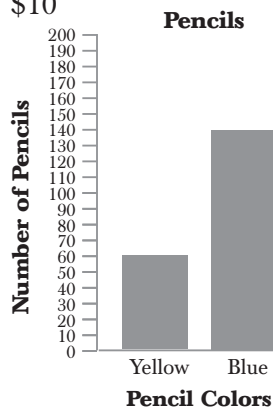
33. There should be four apples in each bag.
34. 3

Posttest

1. C
2. B
3. Answers will vary. Possible answer: This may not sound scientific, but over 150 years ago, the counting chirps method was studied by a scientist and is now known as Dolbear's Law. Just count the number of cricket chirps in 15 seconds and then add 40.
4. test: try
   simple: easy
   handy: convenient
   sound: seem
5. No
6. Yes
7. Yes
8. Yes
9. No
10. No
11. D
12. gloves; hats; glasses
13. ice axe; ice; snow
14. Climbers; radio; help
15–19. Answers will vary.
20. The second and seventh sentences should be underlined.
21. went
22. will blast
23. C
24. Drawings will vary; 3 pieces of pizza
25. A and B
26. Answers will vary. Possible answers include: A quadrilateral is a polygon with 4 sides. The interior angles may or may not be equal. The interior angles always add up to 360 degrees.
27. 7 students
28. B
29. 760
30. $50
31.

Stickers

32. There should be four balls in each bag.
33. 8

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