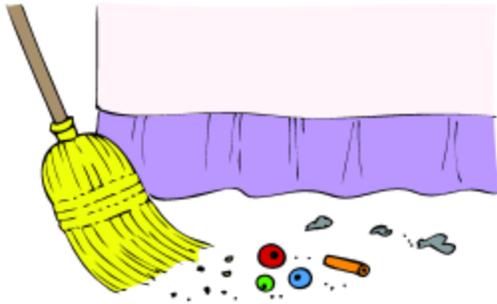


ISEE Primary 3

The sample passage is followed by six questions based on its content.

A Clean Sweep

(Questions 1–6)



- 1 “Elise, clean up your room,” her mom chimed from the kitchen. Elise knew she
2 needed to start, but she felt overwhelmed. Socks hung from the lampshade. A rainbow
3 of
4 beads from her necklace-making kit sparkled on the floor. Where should she begin?
5 Jacob, Elise’s older brother, walked into the room. He handed her a broom and a trash
6 bag. “Here you go,” he said smiling.
7 “Thank you, but I cannot just throw my belongings away.”
8 “When was the last time you wore this striped dress? When did you cuddle with this
9 teddy bear?” asked Jacob. “You do not have to throw them away, but something needs
10 to
11 be done to get this room in shape.”
12 The mission to create a clean room was about to begin. Although Elise knew the final
destination, she was still unsure how to get there. I need a plan, she thought. She
started
placing everything from the floor onto her bed. She took the broom and swept up the

13 beads and dust bunnies. Picking up one bead at a time would have taken her the next
14 seventeen years. When she finished sweeping, she got out three cardboard boxes. She
15 marked them: save, trash, and donate.

16 After a few short minutes, the save box was overflowing. Elise thought about what
17 Jacob had said earlier. It was time to donate some of the things she no longer used. She
18 flung the old costume shoes into the donate box. A pink plush doll under her bed went
19 into the box as well. Soon her bed was almost clear. She threw the last object on her
20 bed,
21 an empty juice carton, into the trash box.

22 Everything finally had a place. She changed her sheets and made the bed to complete
23 the transformation. She felt proud of her hard work. She looked down at the donate
24 box.
25 Although she had a frown, she knew that those items would find a new home. They
26 would have another chance to fill a child's face with smiles. As Elise closed her bedroom
27 door to go down for dinner, she felt lighter. She had accomplished something that day
28 that not only helped her, but also helped others.

1. What is the main idea of the passage?

- (A) A girl donates all her clothes to charity.
- (B) A brother helps his sister sweep her room.
- (C) A girl learns cleaning offers many rewards.
- (D) A sister and brother make rainbow-colored necklaces.

2. In lines 4 and 5, why did Jacob hand Elise a broom and a trash bag?

- (A) He wanted Elise to throw everything away.
- (B) He gave Elise those items to help her clean.
- (C) He needed Elise to hold onto those items for him.
- (D) He sold Elise those items to raise money for school.

3. What happened just before Elise swept the floor?

- Ⓐ She put objects onto her bed.
- Ⓑ She cuddled with her teddy bear.
- Ⓒ She changed the sheets on her bed.
- Ⓓ She placed objects into different boxes.

4. In lines 8 and 9, Jacob says, “You do not have to throw them away, but something needs to be done to get this room in shape.” Which does he mean by “in shape”?

- Ⓐ cheerful
- Ⓑ healthy
- Ⓒ interesting
- Ⓓ neat

5. In line 22, what does “transformation” mean?

- Ⓐ a makeover
- Ⓑ a new way to make a bed
- Ⓒ to make something old last longer
- Ⓓ to move from one bedroom to another

6. In line 16, the author says, “After a few short minutes, the save box was overflowing.” What does this most likely tell about Elise?

- Ⓐ She has a hard time getting rid of things.
- Ⓑ She needs to buy smaller boxes to hold her toys.
- Ⓒ She can easily donate objects she no longer needs.
- Ⓓ She wants to replace her old toys and clothes with new ones.

The sample passage is followed by six questions based on its content.

First Steps

(Questions 7–12)



- 1 A baby's first steps can be exciting for the whole family. The first steps taken on the
- 2 moon were thrilling for a whole country! Many people thought those steps would be
- 3 impossible.
- 4 Neil Armstrong, "Buzz" Aldrin, and Michael Collins bravely left Earth on July 16,
- 5 1969. Their mission was to walk on the moon and safely return to Earth.
- 6 These American astronauts flew to the moon in a spaceship called *Apollo 11*. The
- 7 spaceship had five main parts. The crew spent most of their time in the main part
- 8 called
- 9 "Columbia." Armstrong and Aldrin used a different part called the "Eagle" to land on
- 10 the
- 11 moon's surface.
- 12 Neil Armstrong was the first to step onto the moon. The words he said at that time are
- 13 still famous today: "That's one small step for man, one giant leap for mankind."
- 14 Buzz Aldrin stepped onto the moon soon after Armstrong. The two men planted an
- 15 American flag on the moon. They also talked to President Richard Nixon through a
- 16 special phone. The two men then collected over 47 pounds of moon rocks to study on

15 Earth. They placed some tools and other items on the moon. Finally, Aldrin and
16 Armstrong joined Collins back in “Columbia.” It was time to return to Earth.
17 On July 24, the three men landed safely in the Pacific Ocean. America now had three
18 new heroes.

7. What is the main idea of the passage?

- (A) Traveling in space will become popular in the future.
- (B) Astronauts spend years training to prepare to travel in space.
- (C) Many people were disappointed by the Apollo 11 mission to the moon.
- (D) The first walk on the moon was an exciting and important part of history.

8. According to the passage, why did the astronauts collect over 47 pounds of moon rocks?

- (A) to place on the moon for future astronauts to see
- (B) to give to President Nixon as a gift from the moon
- (C) so that people on Earth could learn more about the moon
- (D) so that there was proof that the astronauts landed on the moon

9. In lines 13–14, which best explains why the author wrote about the phone call to President Nixon?

- (A) to show how the president was invited to the moon
- (B) to show what it was like to use a telephone in space
- (C) to show the importance of the first steps on the moon
- (D) to show that messages could be sent to Earth from space

10. In line 5, “mission” most nearly means

- (A) fear.
- (B) hero.
- (C) job.

D spaceship.

11. In line 15, what is the most likely reason the astronauts placed tools and other objects on the moon?

- A so that astronauts on future missions could study them
- B so that the spacecraft would weigh less during the flight home
- C so that people living on the moon would have tools to build homes
- D so that the astronauts could prove they had fully completed their mission

12. Which word best describes the author's tone in this passage?

- A admiring
- B carefree
- C silly
- D worried

Number Sense and Operations

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

1. Which shows the smallest amount?

- A \$42.24
- B \$45.15

- C \$42.42
- D \$45.51

Algebraic Concepts

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

The table shows the time of the sunrise in Nathan's hometown.

TIME OF SUNRISE	
Day of the Month	Time of Sunrise
2	6:06 A.M.
4	6:05 A.M.
6	6:04 A.M.
8	6:03 A.M.
10	6:02 A.M.
12	6:01 A.M.

Which would be the best prediction of the time of the sunrise on the 18th day of the month?

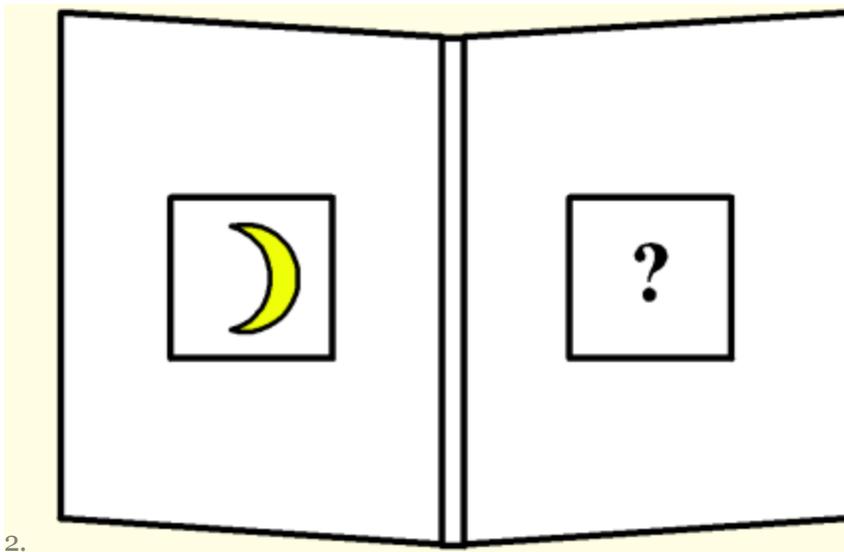
- (A) 5:58 A.M.
- (B) 5:59 A.M.
- (C) 6:00 A.M.
- (D) 6:03 A.M.

Geometric Concepts

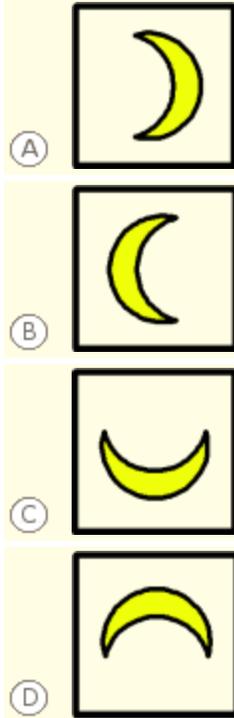
Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

1. Chelsea slides her moon sticker to the next page in her coloring book.



- 2.
3. Which shows what the moon sticker should look like after Chelsea slides it?



Measurement

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

- Carla takes several coins from her pocket. She lines them up in the order shown below.



- coins are not to scale**
- How did she order the coins?

- (A) oldest year to newest year
- (B) most words to least words
- (C) smallest size to largest size
- (D) least value to greatest value

Algebraic Concepts

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

1. A farmer had 26 cows and 14 chickens in his barn. The wind blew open the barn door, and 9 animals escaped. How many animals are in the barn now?
 - (A) 3
 - (B) 21
 - (C) 31
 - (D) 49

Data Analysis and Probability

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

Mr. Duran's class went on a field trip to the zoo. The table lists the animals the class saw in order from first to last and the number of photographs taken of each animal

PHOTOGRAPHS TAKEN OF ZOO ANIMALS	
Animal	Number of Photographs
Elephant	24
Brown Bear	25
Giraffe	21
Black Bear	18
Tiger	15
Camel	11
Monkey	7

Which is the best conclusion from the data in the table?

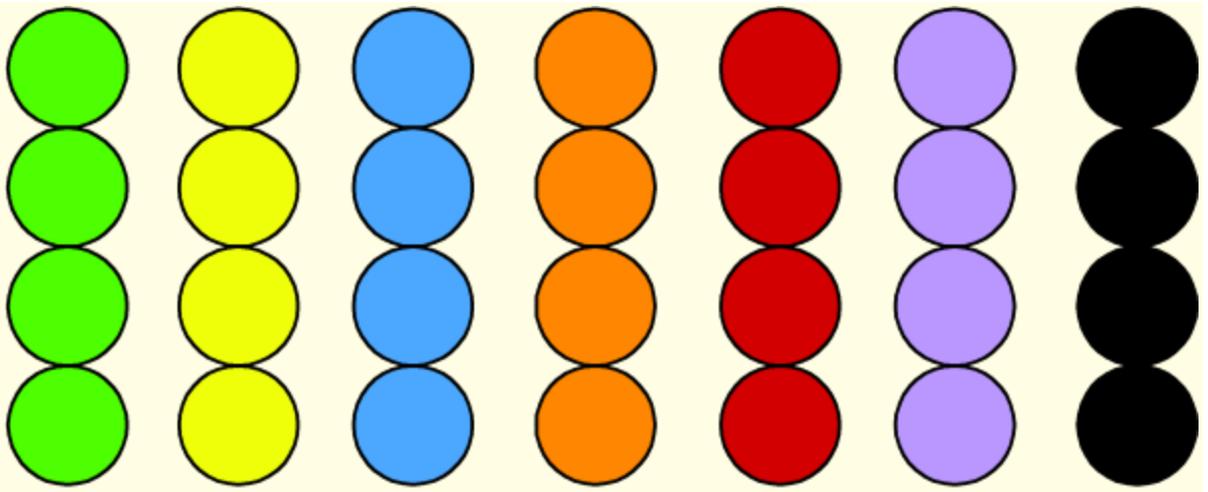
- (A) The elephant was the most popular animal to photograph.
- (B) The students took fewer photographs near the end of the field trip.
- (C) The students took more photographs of other students than of zoo animals.
- (D) The class had less time to take photographs at the beginning of the field trip.

Algebraic Concepts

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

1. Rhoda uses the counters below to show 7×4 .



2.
3. Which is another way to show 7×4 ?

- (A) $4 + 7$
(B) 4×7
(C) $28 - 7$
(D) 28×4

Number Sense and Operations

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

1. What fraction of the children are wearing long pants?



2.

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

Data Analysis and Probability

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

1. Owen was playing catch with his sister. He kept track of how many times in a row he caught the ball. He listed the numbers from least to greatest.
2. 2, 3, 3, 4, 7, 8, 8, 8, 9
3. Which number is found most often in Owen's list?

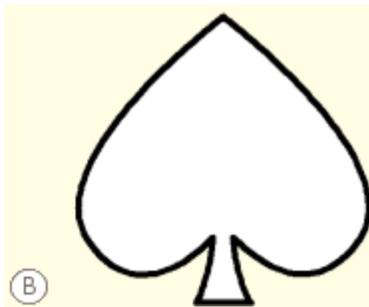
- (A) 2
- (B) 3
- (C) 8
- (D) 9

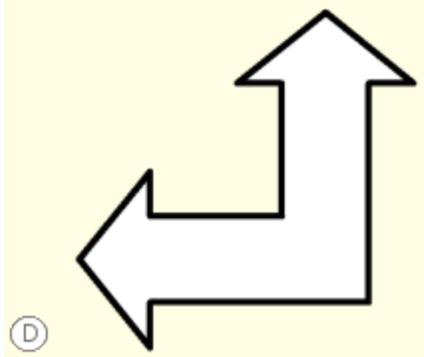
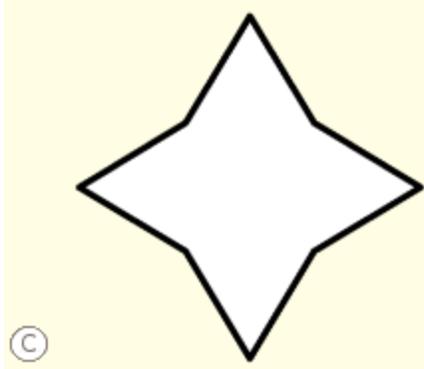
Geometric Concepts

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

1. Which shape will look the same when turned upside down?



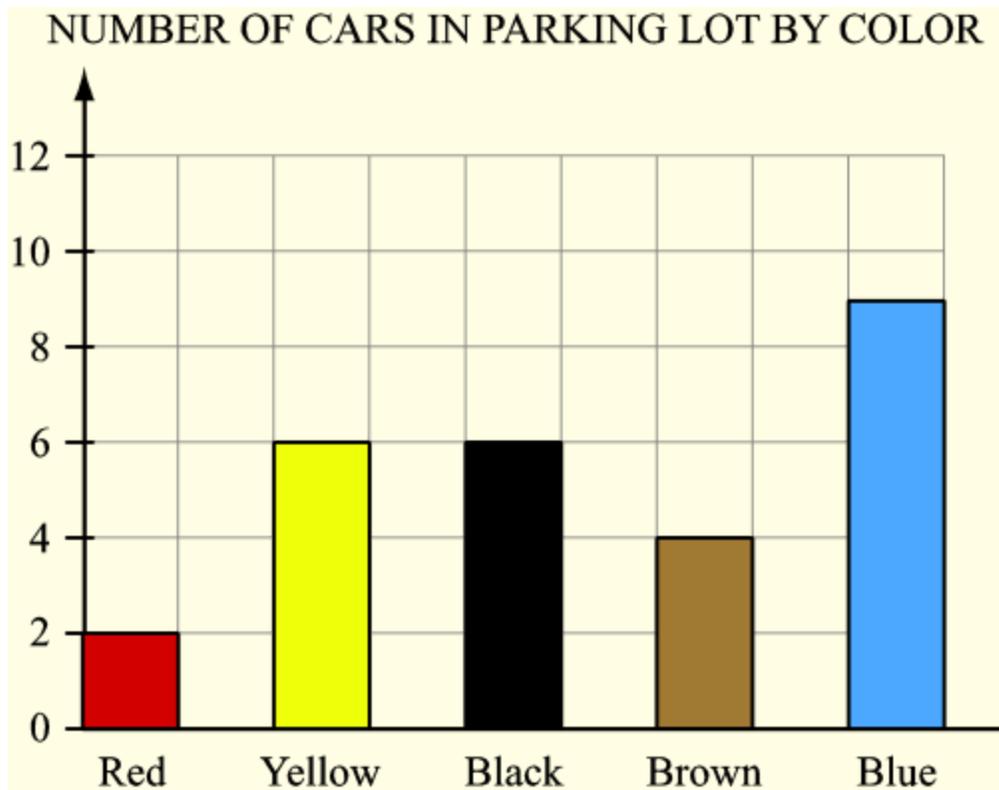


Data Analysis and Probability

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

Owen made a graph to show the number of each color car he saw in a parking lot.



Based on the graph, how many cars were in the parking lot?

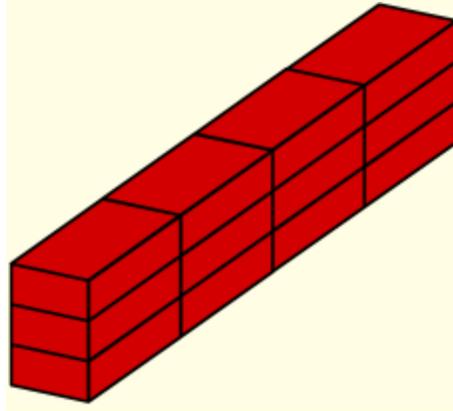
- (A) 9
- (B) 14
- (C) 27
- (D) 28

Number Sense and Operations

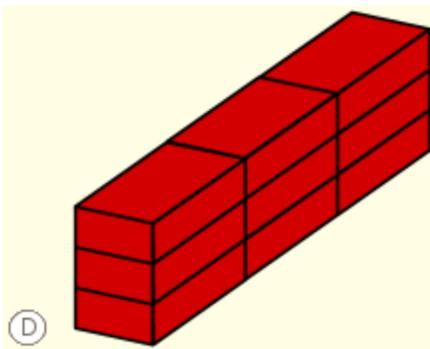
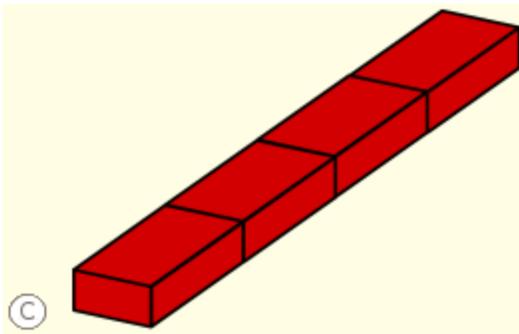
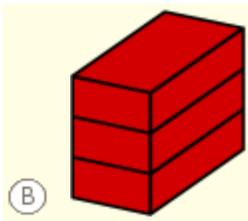
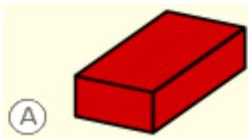
Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

Zach made the wall below using blocks.



He wants to take away $\frac{1}{3}$ of his wall. Which picture shows how much he will take away?



Data Analysis and Probability

Sample Questions

Directions: Answer the following example question. Click on the choice that best answers the question.

Travis collected data showing the number of hits his baseball team had against the other teams.

Game	Number of Hits
Red Team	
Blue Team	
Yellow Team	
Green Team	
Orange Team	
Brown Team	

Against which two teams did Travis's team get a total of 26 hits?

- (A) Red Team and Blue Team
- (B) Green Team and Red Team
- (C) Blue Team and Brown Team
- (D) Orange Team and Green Team