

Name _____
Date _____

• Reading Comprehension Assessment

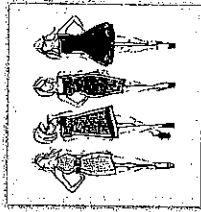
Directions: Read the passage. Then answer the questions below.

Healthier Models

Many argue that fashion models set an unhealthy standard of beauty for women and girls. They claim that models in magazines are so thin and beautiful that ordinary women and girls feel overweight and unattractive in comparison. These feelings can lead to eating disorders and low self-esteem. For this reason, people argue that the fashion industry has a responsibility to use more realistic models that have bodies like real women, not stick figures.

However, others—mostly in the fashion industry—point out that no one wants to buy a pair of jeans that do not look good on the model. Designers argue that clothes look better on very thin people because the fabric hangs better. Since the job of fashion models is to sell clothing, designers want their clothes to look as good as possible on the models. People in the fashion industry also say that our society's fixation with body image is a larger problem that cannot all be blamed on fashion models.

The best solution to this problem is not more realistic models, but more realistic role models. In our culture, young girls know more about women celebrated for their beauty (like models and actresses) than they do about women celebrated for their accomplishments (like politicians and scholars). As long as most famous women are known for being thin and pretty, not for their work in the world, many girls and women will continue to base their own self-worth on being thin and pretty, too.



1) In paragraph 1, the author writes that some people believe that "models in magazines are so thin and beautiful that ordinary women and girls feel overweight and unattractive in comparison." By this the author implies some people believe that

- A. everyone is overweight and unattractive compared to models in magazines
- B. it is not fair that models are so thin and beautiful when ordinary women are not
- C. magazines attempt to make ordinary women and girls feel bad about their bodies
- D. women and girls judge their own bodies for not being like the bodies of models

2) According to the author, when women and girls feel overweight and unattractive, these feelings can lead to

- I. eating disorders
 - II. low self-esteem
 - III. bullying
- A. I only
 - B. I and II only
 - C. II and III only
 - D. I, II, and III

3) Discussed in paragraph 1, people who think fashion models set an "unhealthy standard of beauty" for girls and women suggest that this is mostly because models are

- A. thin
- B. beautiful
- C. unrealistic
- D. famous

4) At the end of paragraph 2, the author writes that "People in the fashion industry also say that our society's fixation with body image is a larger problem that cannot all be blamed on fashion models." As used in paragraph 2, which of the following people has a similar fixation?

- A. Demetrius, who chooses to become a fireman because he wants to be like his brother, a well-known fire chief
- B. Yan, who has not forgiven his wife for giving away their dog's puppies while Yan was at work one day
- C. Olivia, who decides to go on a diet before her wedding, but loses interest after a few days and quits
- D. Maura, who is obsessed with the television show "The Sands of Time" and watches recorded episodes every night

5) According to the author, some people in the fashion industry defend the use of thin fashion models because they think

- I. clothes look better on very thin people because the fabric hangs better
 - II. our society's fixation with body image is a larger problem that cannot all be blamed on fashion models
 - III. thin models are more beautiful than models with curvier figures
- A. I only
 - B. I and II only
 - C. II and III only
 - D. I, II, and III

6) The author apparently believes that the biggest problem with fashion models is that they are too

- A. glorified and admired by young girls
- B. thin and beautiful compared to average women
- C. insecure and concerned with body image
- D. unaccomplished compared to politicians and scholars

7) Based on information in the passage, which of the following people would the author most likely consider the best choice as a "more realistic role model" for young girls?

- A. Emma Aronson, a successful model who is heavier than most fashion models
- B. Katharine Hepburn, a famous actress who was known for her independence
- C. Sally Ride, a physicist who was the first American woman to fly in space
- D. Kaite Ford, the director of one of the top modeling agencies in the country

8) Do you have a role model? What is he or she like? Why do you view him or her as a model?

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Reading Comprehension Assessment

Directions: Read the passage. Then answer the questions below.

Going to California

Last spring, my family and I moved to California. Specifically, we moved from Columbus, Ohio, to San Diego, California. My mother had gotten a teaching position at a college in San Diego. My father said he could get work in his same company, just in California, instead of Ohio.

At first, my two sisters and I were pretty upset about moving. All of our friends and family were in Ohio. We had all spent our entire lives there. My mom promised us that we would love California though. She said it was always sunny outside and that our house was just two blocks from the beach. My dad also told us that San Diego has the best zoo in the world and is pretty close to Disneyland. They could still tell that we were sad, though. Then they reminded us that we could stay in touch with our friends through email. And my mom said we could visit them whenever we want. My dad said San Diego was so nice that most of them would probably rather visit us, though.

Heading West

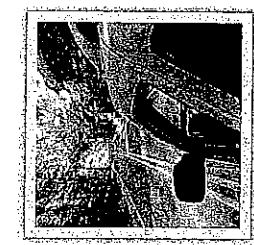
Most of our furniture was packed up into a moving truck. We also put some of our other belongings in there. Professional movers drove it out to San Diego for us. Some of our stuff was sold at a garage sale, too. Our most important things were put into the trunk of our red SUV. That included our photo albums, my grandmother's jewelry, and some of our favorite toys. We drove that stuff and ourselves all the way west.

The first thousand miles were very boring. Between Ohio and Colorado, the world is flat. Cornfields stretched on as far as we could see. Nothing was interesting at all. In Colorado and Utah, there were beautiful mountains though. Driving through them was like riding a rollercoaster. We went up and down, up and down. In Nevada, everything was tan. I'd never seen a desert before, so at least Nevada was more interesting than Nebraska and Iowa.

Life in San Diego

Finally, after ten days on the road, we made it to San Diego. The house we have in San Diego is nice. You can see the ocean from the upstairs bedrooms. And we have a big lawn. That's great, because it really is warm out all the time. I still miss our old house in Columbus, but San Diego is nice too.

The weirdest thing about life in San Diego is that my school is outdoors. The classrooms are indoors, but we have to go outside to get to our lockers. I thought schools like that only existed on TV!



- 2) Why did the family move to San Diego?
A. because of the nice weather
B. because of the father's job
C. because of the beaches
D. because of the mother's job
3) According to the narrator's mother, how far from the beach is the family's house in San Diego?
A. 1 mile
B. 2 blocks
C. 3 steps
D. 4 streets
4) Based on the information in the section titled "Heading West," it can be understood that the family
A. valued its photo albums more than its furniture
B. slept most of the way between Ohio and Colorado
C. sold some of its grandmother's jewelry at a garage sale
D. did not wish to carry anything in its SUV
5) Which word best describes the narrator's attitude toward life in San Diego, as described at the end of the passage?
A. unhappy
B. overjoyed
C. accepting
D. depressed
6) Have you ever moved from one place to another? Was it hard? Use the space below to describe your experience. If you have never made a move as described in the passage, try to imagine what it would be like and write your thoughts below.

Blank lines for writing answers to questions 5 and 6.

1) As used in paragraph 1, the word specifically most nearly means

- A. more exactly
B. less certain
C. more quickly
D. less happy

- Reading Comprehension Assessment
- Directions: Read the passage. Then answer the questions below.

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Busy as a Bee

We often use the old cliché "busy as a bee" to say that we have a great deal of work to do. But in reality, it is impossible for a human to be as busy as an actual bee. Bees are probably the most industrious creatures on Earth. A worker bee, (which is any female bee that is not a queen) never rests in its very brief life.

A bee's life is regulated by the hive's queen. Every second of a bee's life is marked with a different task that it absolutely must perform. This sounds terrible to those of us who complain about not having enough free time for leisure. However, remember that bees also are incapable of free thought. The bee simply cannot understand that it lacks downtime. As such, bees are far less prone to whining than are humans, even though bees actually do have a lot to complain about.



A Life of Labor

After all, bees only live about a month as adults, and that entire month is spent doing labor. After the bees develop into adults, they spend two days cleaning cells in the hive. Then, over the next week, they feed the next set of worker bee larvae (bees, like all insects, start as larvae) a jelly that the adult bees make. After they are done nursing these larvae, the worker bees then spend about five days making wax to build new cells and repair old cells in the hive.

In the next phase of the bees' lives, their tasks separate. Some are responsible for feeding other bees. Others groom and feed the queen. Some create honeycombs, and others seal honey. Some of the bees remove dead bees and larvae from the hive. However, the majority of worker bees turn into foragers. They will travel up to 1.5 miles away to find nectar or pollen to bring back to the hive. Some bees will change tasks during the final weeks of their lives too. For example, some will forage for a while before switching to dead bee removal. In any case, there is no such thing as bee retirement. They spend their entire lives working in or away from the hive.

- 1) It can be understood from the passage that the author feels that
 - A. most humans whine too much
 - B. no human is as busy as a worker bee
 - C. all bees are happy with their lives
 - D. some worker bees do more work than do others
- 2) As used in paragraph 2, the word **regulated** most nearly means
 - A. changed
 - B. released
 - C. worked
 - D. controlled
- 3) The author's main purpose in writing this passage is to
 - A. describe the life cycle of worker bees
 - B. explain why bees are important to the world

- C. provide information about why worker bees do the work they do
- D. argue that humans have no right to complain

- 4) Which of the following provides a possible proper sequence of tasks in a worker bee's life?
 - A. foraging, removing dead bodies, building cells
 - B. maturing, nursing larvae, cleaning cells
 - C. cleaning cells, nursing larvae, foraging
 - D. nursing larvae, cleaning cells, grooming the queen

- 5) As used in paragraph 4, the word **foragers** most nearly means
 - A. searchers
 - B. cleaners
 - C. nurses
 - D. adults

- 6) In the beginning of the passage, we learn that "Bees are probably the most industrious creatures on Earth." Can you think of any other animals that, like the bee, are very busy? List them below and describe what keeps each one so busy.

Animal: _____ Job: _____

- 7) In paragraph 2, we are encouraged to "remember that bees also are incapable of free thought. The bee simply cannot understand that it lacks downtime. As such, bees are far less prone to whining than are humans, even though bees actually do have a lot to complain about." Bees are incapable of free thought. This makes them able to do lots of work without complaint. But, according to the author, this is different from humans, who are prone to whining. So which is better? Is it better to be incapable of free thought and do lots of work without complaint? Or is it better to be able to think freely but complain about having to do work? Should humans be more like bees? Explain.

NTI Day 3

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. Subtract. Express your answer in simplest form.

- a. $-\frac{1}{3}$
- b. $-\frac{1}{2}$
- c. -1
- d. $\frac{1}{3}$

2. Subtract. $5.27 - 2.7$

- a. 2.57
- b. 3
- c. 3.57
- d. 7.976

3. Find the difference $-4 - (-7)$.

- a. 11
- b. -11
- c. -3
- d. 3

4. Find the difference $-5 - 7$.

- a. -12
- b. -2
- c. 2
- d. 12

5. Add. Express your answer in simplest form.

- a. $\frac{4}{5} + \frac{2}{3}$
- b. $1\frac{7}{15}$
- c. $1\frac{7}{8}$
- d. $1\frac{7}{5}$

6. Evaluate $a + b$ for $a = -17$ and $b = 8$.

- a. -25
- b. -9
- c. 9
- d. 25

7. Subtract. Express your answer in simplest form.

- a. $2\frac{5}{11} - 1\frac{3}{11}$
- b. $1\frac{5}{22}$
- c. $3\frac{8}{11}$
- d. $\frac{13}{22}$

8. A water faucet is turned $\frac{1}{7}$ to the right and then $\frac{1}{4}$ to the right again. How far is the water faucet turned?

- a. $\frac{13}{28}$
- b. $\frac{25}{28}$
- c. $\frac{17}{28}$
- d. $\frac{4}{11}$

9. Multiply. Express your answer in simplest form.

- a. $\frac{-2}{3} \cdot \frac{-1}{2}$
- b. $\frac{-2}{6}$
- c. $\frac{1}{3}$
- d. $\frac{-1}{3}$

10. Find the difference.

- a. $6\frac{1}{3} - 2\frac{1}{5}$
- b. $4\frac{2}{15}$
- c. $5\frac{2}{15}$
- d. 5

NTI Day 4

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. Find the area of a circle with diameter 31.6 cm, both in terms of π and to the nearest tenth. Use 3.14 for π .

- a. $A = 249.64\pi \text{ cm}^2 \approx 783.9 \text{ cm}^2$
- b. $A = 63.2\pi \text{ cm}^2 \approx 198.4 \text{ cm}^2$
- c. $A = 31.6\pi \text{ cm}^2 \approx 99.2 \text{ cm}^2$
- d. $A = 998.56\pi \text{ cm}^2 \approx 3135.5 \text{ cm}^2$

2. To the nearest tenth, find the area of a circle with $d = 6$ km. Use 3.14 for π .

- a. 18.8 km²
- b. 28.3 km²

3. To the nearest tenth, find the area of a circle with a diameter of 18 meters. Use 3.14 for π .

- a. 56.5 m²
- b. 254.3 m²
- c. 508.7 m²
- d. 1,017.4 m²

4. A circle has a diameter of 32 in. Find the circumference of the circle to the nearest tenth. Use 3.14 for π .

- a. 12.6 in.
- b. 25.1 in.
- c. 50.2 in.
- d. 100.5 in.

5. A circle has a diameter of 40 in. Find the circumference of the circle to the nearest tenth. Use 3.14 for π .

- a. 31.4 in.
- b. 62.8 in.
- c. 283.4 in.
- d. 1133.5 in.

6. A circle has a diameter of 28 in. Find the circumference of the circle to the nearest tenth. Use 3.14 for π .

- a. 22 in.²
- b. 44 in.²
- c. 87.9 in.²
- d. 175.8 in.²

7. A circle has a diameter that measures 8 inches. What is the area of the circle to the nearest tenth? Use 3.14 for π .

- a. 12.6 in²
- b. 25.1 in²
- c. 50.2 in²
- d. 201 in²

8. To the nearest tenth, find the area of a circle with $d = 15$ km. Use 3.14 for π .

- a. 47.1 km²
- b. 88.3 km²
- c. 176.6 km²
- d. 706.5 km²

9. Find the circumference of a circle that has a radius of 7 cm. Use 3.14 for π .

- a. 21.98 cm
- b. 43.96 cm
- c. 114.74 cm
- d. 153.86 cm

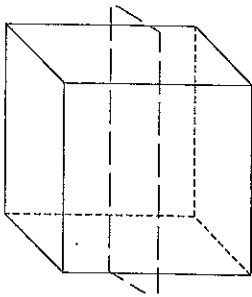
10. To the nearest tenth, find the area of a circle with diameter of 6 m. Use 3.14 for π .

- a. 14.1 m²
- b. 18.8 m²
- c. 28.3 m²
- d. 113.0 m²

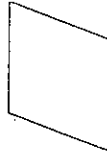
NY Day 5 7th Grade Auburn

Multiple Choice
Identify the choice that best completes the statement or answers the question.

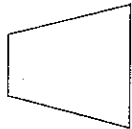
1. Draw the shape made by slicing the cube parallel to its bases.



a.



b.

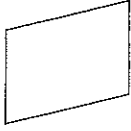
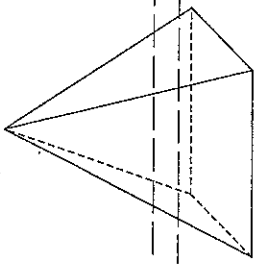


c.

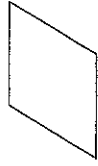


d.

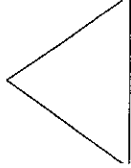
2. Draw the shape made by slicing the rectangular pyramid parallel to its bases.



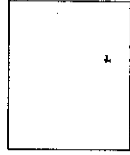
a.



b.

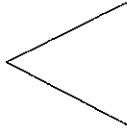


c.



d.

3. Draw the shape made by slicing a triangular prism parallel to its bases.



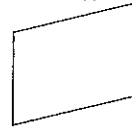
a.



b.



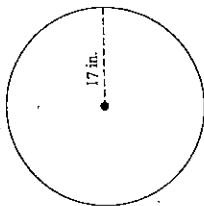
c.



d.

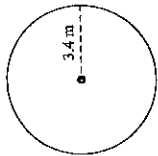
Name: _____

6. Find the circumference of the circle to the nearest tenth. Use 3.14 for π .



- a. 2849.4 in.
- b. 53.4 in.
- c. 907.5 in.
- d. 106.8 in.

7. Find the area of the circle to the nearest tenth. Use 3.14 for π .



- a. 114 m²
- b. 36.3 m²
- c. 145.2 m²
- d. 21.4 m²

8. Find the area of a circle with diameter 31.6 cm, both in terms of π and to the nearest tenth. Use 3.14 for π .

- a. $A = 249.64\pi \text{ cm}^2 \approx 783.9 \text{ cm}^2$
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9. To the nearest tenth, find the area of a circle with a diameter of 18 meters. Use 3.14 for π .

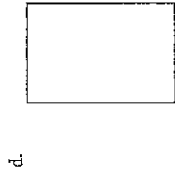
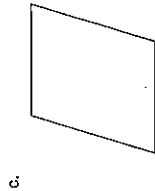
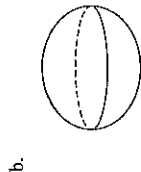
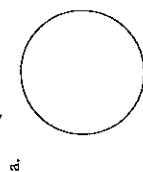
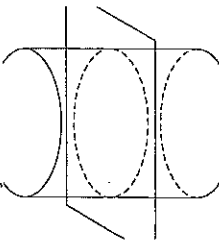
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- b. 254.3 m²
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10. A circle has a diameter of 32 in. Find the circumference of the circle to the nearest tenth. Use 3.14 for π .

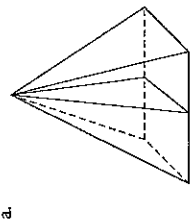
- a. 12.6 in.
- b. 25.1 in.
- c. 50.2 in.
- d. 100.5 in.

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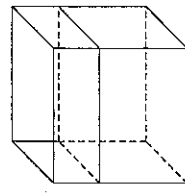
4. Identify the cross section that best matches the given figure.



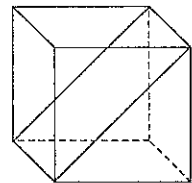
5. Which is a sketch of the cross section of a square pyramid that is cut parallel to its base? Describe the cross section.



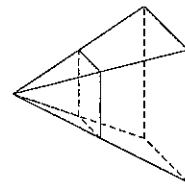
The cross section is a triangle.



The cross section is a square.



The cross section is a rectangle.



The cross section is a square.