

Midterm Evaluation – 5th August 6, 2022

* Please read the requirement carefully before answering. Your score means your performance.

SCIENCE COMPREHENSION

Circle the correct answer.


1. Which does a magnet attract?

- (A) iron
- (B) plastic
- (C) wood

 2.4. (DOK 1)

2. What property can you learn about by using a balance?

- (A) color
- (B) shape
- (C) weight

 2.6. (DOK 1)

3. Which picture shows a tool used to measure length?




 1.4. (DOK 1)

4. Look at the picture.




What happens when water boils?

- (A) It changes to a gas.
- (B) It changes to a mixture.
- (C) It changes to ice.

 2.6. (DOK 1)


6. When does water freeze?

- (A) when it gets warm
- (B) when it gets very cold
- (C) when it gets cool

 2.3. (DOK 1)

5. What are all things made of?

- (A) solids
- (B) matter
- (C) liquids

 2.6. (DOK 1)

7 You are riding your bike across different surfaces. Which causes the least friction?

- (A) cement
- (B) grass
- (C) pebbles

2.s. (DOK 2)

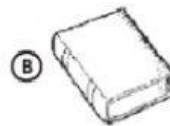
8 Sheryl wants to move a box across the floor. She wants to know how much force she will need. What should she ask?

- (A) What color is the box?
- (B) How much does the box weigh?
- (C) How old is the box?

2.s.

9

Look at the pictures. Which would you need the most energy to move?



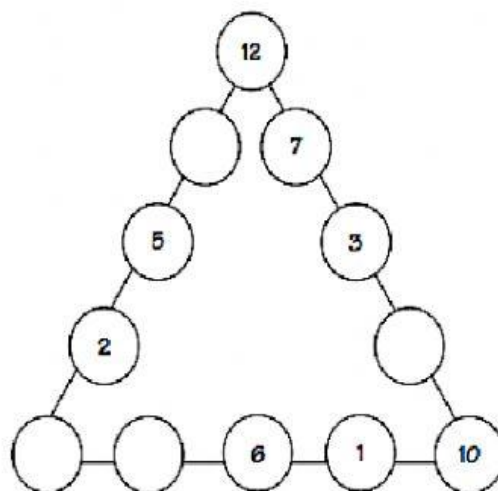
2.c. (DOK 2)

MATH COMPREHENSION

1. What is the next number in the sequence below?

1 4 9 16 25 36 ?

2. Place the numbers 1-12 in the twelve circles below so the sum of each side of the triangle is 36. I will give you a head start by placing some of the numbers for you. (The numbers may be used once only.)



3. My brother has a summer job and earns \$5 an hour. He is going to work 5 hours a day for 5 days a week, and will do this for 5 total weeks.

a. How much money will he make in 1 week?

b. What is the total amount of money that he will earn?

4. Brenda bought a new catcher's mitt for \$75. Her mom saw another mitt that was a better quality glove and cost less, so she bought it for \$60. Brenda sold her first mitt for \$65. A week later, Brenda's mom accidentally threw her new glove in the trash. Brenda found her first mitt for sale a month later for \$50. She bought it back. How much money did Brenda and her mom end up losing on these transactions?

ENGLISH COMPREHENSION

1. Match the sentence halves.

- | | |
|---|---|
| ___ 1. Edinburgh is the capital | a. are made of small stones called cobbles. |
| ___ 2. Its castle is the symbol | b. by motorways. |
| ___ 3. It's an ancient city, so the pavements | c. of the city. |
| ___ 4. To spend time outdoors, go to | d. indoor shopping centre. |
| ___ 5. But if it rains, you can go to an | e. town and the old town. |
| ___ 6. A bridge connects the new | f. the park near the castle. |
| ___ 7. It's connected to other cities | g. is 19th century Victorian. |
| ___ 8. The architecture in many streets | h. city of Scotland. |

2. Read and tick the correct answer.

She _____ live in the capital city, she lives near it.

- ☐ do
- ☐ doesn't
- ☐ don't
- ☐ does

What _____ you think the symbol on this wall means?

- ☐ do
- ☐ doesn't
- ☐ don't
- ☐ does

There _____ a lot of indoor entertainment in my town.

- ☐ are
- ☐ aren't
- ☐ 's
- ☐ be

3. Put the words in the correct order to make sentences and questions.

1. your / Does / town / have / eye-catching / any / buildings

2. there / spaces / many / your / Are / green / in / area

3. doesn't / sister / travelling / My / like / buses / on

4. Some / have / many / don't / parks / cities

THIS IS THE END – GOOD LUCK