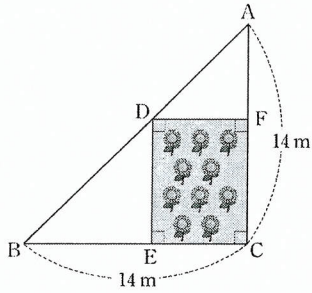
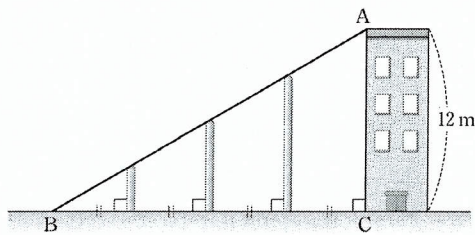


1. 그림과 같이 $\overline{AC} = \overline{BC} = 14\text{m}$ 인 직각이등변삼각형 모양의 땅에 넓이가 48m^2 인 직사각형 모양의 화단을 만들었다. 점 D가 \overline{AB} 위에 있을 때, \overline{EC} 의 길이는? (단, $\overline{EC} \leq \overline{FC}$)



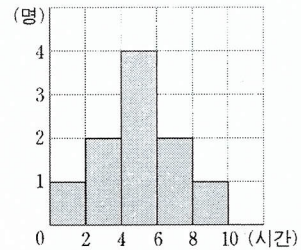
- ① 3m ② 4m ③ 5m
 ● 6m ⑤ 7m

2. 그림과 같이 높이가 12m인 건물의 꼭대기 A지점과 땅 위의 B지점을 연결하는 줄이 있다. 줄을 고정하기 위해 B지점에서 C지점 사이에 일정한 간격으로 지면과 수직인 3개의 기둥을 세웠다. 이들 3개 기둥의 높이의 합은? (단, 기둥의 폭은 무시한다.)



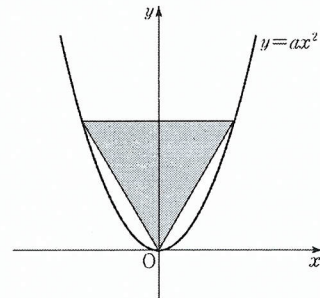
- ① 14m ② 15m ③ 16m
 ④ 17m ● 18m

3. 그림은 어느 중학교 학생 10명이 일주일 동안 운동한 시간을 조사하여 나타낸 히스토그램이다. 운동 시간의 분산은?



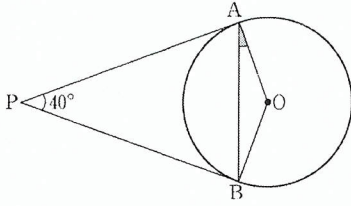
- 4.8 ② 4.9 ③ 5 ④ 5.1 ⑤ 5.2

4. 그림과 같이 넓이가 $\frac{3\sqrt{3}}{4}$ 인 정삼각형의 한 꼭짓점을 원점으로 하고 나머지 두 꼭짓점이 이차함수 $y = ax^2$ 의 그래프 위에 있을 때, 상수 a 의 값은?



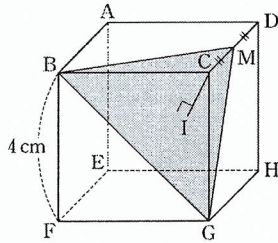
- ① 1 ② $\frac{3}{2}$ ● 2 ④ $\frac{5}{2}$ ⑤ 3

5. 그림에서 두 점 A, B는 원 밖의 한 점 P에서 원 O에 그은 두 접선의 접점이다. $\angle APB = 40^\circ$ 일 때, $\angle BAO$ 의 크기는?



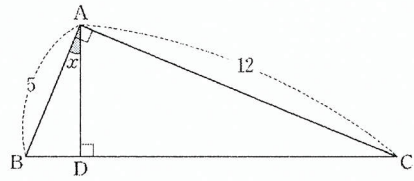
- ① 10° ② 15° ● 20° ④ 25° ⑤ 30°

6. 그림과 같이 한 모서리의 길이가 4 cm인 정육면체가 있다. 이 정육면체를 모서리 CD의 중점 M과 두 꼭짓점 B, G를 지나는 평면으로 잘랐을 때 생기는 삼각뿔 C-BGM의 높이 \overline{CI} 의 길이는? (단, 점 I는 점 C에서 삼각형 BGM에 내린 수선의 발이다.)



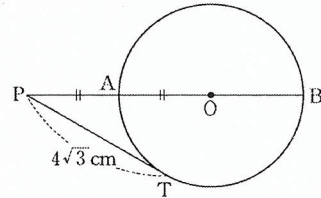
- ① $\frac{1}{3}\sqrt{6}$ cm ● $\frac{2}{3}\sqrt{6}$ cm ③ $\sqrt{6}$ cm
 ④ $\frac{4}{3}\sqrt{6}$ cm ⑤ $\frac{5}{3}\sqrt{6}$ cm

7. 그림과 같이 $\angle A = 90^\circ$ 인 직각삼각형 ABC에서 $\overline{AB} = 5$, $\overline{AC} = 12$ 이다. 꼭짓점 A에서 \overline{BC} 에 내린 수선의 발을 D라 하고, $\angle BAD = x$ 라 할 때, $\sin x$ 의 값은?



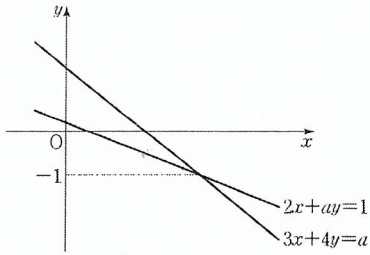
- $\frac{5}{13}$ ② $\frac{5}{12}$ ③ $\frac{12}{13}$ ④ $\frac{12}{5}$ ⑤ $\frac{13}{5}$

8. 그림과 같이 원 O의 외부에 있는 한 점 P에서 원 O의 중심을 지나는 선을 그어 원 O와 만나는 점을 각각 A, B라고 하자. \overline{PT} 는 원 O의 접선이고 점 T는 접점이다. $\overline{PT} = 4\sqrt{3}$ cm, $\overline{PA} = \overline{AO}$ 일 때, 원 O의 반지름의 길이는?



- ① 2 cm ② 3 cm ● 4 cm
 ④ 5 cm ⑤ 6 cm

9. 그림은 연립방정식 $\begin{cases} 2x+ay=1 \\ 3x+4y=a \end{cases}$ 의 해를 구하기 위하여 두 일차방정식의 그래프를 그린 것이다. 두 직선의 교점의 y 좌표가 -1 일 때, 상수 a 의 값은? (단, $a \neq 0$)



- ① 4 ● 5 ③ 6 ④ 7 ⑤ 8

10. 다항식 $2xy^2 - 4x^2y^2$ 의 인수를 <보기>에서 고른 것은?
(단, $x \neq 0, y \neq 0$)

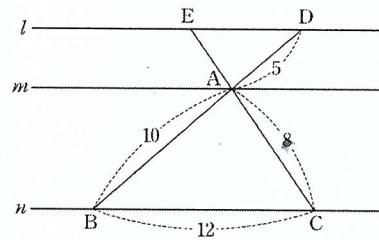
<보 기>		
ㄱ. x	ㄴ. x^2	ㄷ. y^2
ㄹ. x^2y	ㅁ. x^2y^2	ㅂ. $1-2x$

- ① ㄱ, ㄴ, ㄹ ② ㄱ, ㄷ, ㅁ ● ㄱ, ㄷ, ㅂ
④ ㄴ, ㄷ, ㅁ ⑤ ㄴ, ㄹ, ㅂ

11. $2 < x < 3$ 일 때, $\sqrt{x^2-6x+9} - \sqrt{(-x)^2} + \sqrt{(x-2)^2}$ 을 간단히 하면?

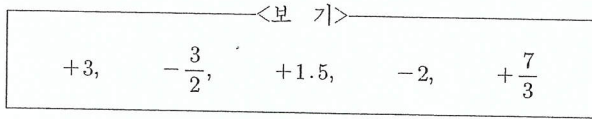
- ① $-x-5$ ② $-x-1$ ● $-x+1$
④ $x+1$ ⑤ $3x-5$

12. 그림과 같이 $l \parallel m, m \parallel n$ 이고, \overline{BD} 와 \overline{CE} 의 교점 A가 직선 m 위에 있을 때, 삼각형 ADE의 둘레의 길이는?



- ① 14 ● 15 ③ 16 ④ 17 ⑤ 18

13. <보기>에서 가장 큰 수를 a , 가장 작은 수를 b 라고 할 때, $a+b$ 의 값은?



- ① -1 ② $-\frac{5}{6}$ ③ $+\frac{5}{6}$ ● $+1$ ⑤ $+\frac{3}{2}$

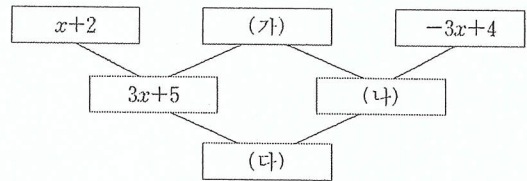
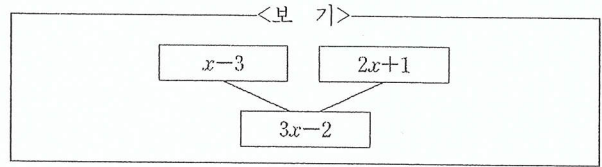
14. 분수 $\frac{3}{2^2 \times a \times 5}$ 을 소수로 나타낼 때, 유탄소수가 되지 않도록 하는 a 의 값은?

- ① 3 ② 4 ③ 5 ④ 6 ● 7

15. $3^3 \times (5^4)^2 \times 3 \times 5^x = 3^y 5^{14}$ 일 때, $x+y$ 의 값은?

- ① 7 ② 8 ③ 9 ● 10 ⑤ 11

16. <보기>는 이웃하는 두 칸에 있는 식을 합하여 바로 아래 칸에 적은 것이다. <보기>의 규칙을 적용하였을 때 (가), (나), (다)에 알맞은 식은?



- | | (가) | (나) | (다) |
|---|--------|--------|---------|
| ① | $2x-3$ | $-x-1$ | $2x+4$ |
| ② | $2x-3$ | $-x+1$ | $2x+6$ |
| ③ | $2x+3$ | $-x-7$ | $2x+12$ |
| ④ | $2x+3$ | $-x+7$ | $2x+6$ |
| ● | $2x+3$ | $-x+7$ | $2x+12$ |

17. 두 수 $2^2 \times 3 \times 7$ 과 $2^3 \times 3 \times 5$ 의 최소공배수는?

- ① $2^3 \times 3$
 ② $2^3 \times 3 \times 5$
 ③ $2^3 \times 3 \times 7$
 ④ $2^2 \times 3 \times 5 \times 7$
 ● $2^3 \times 3 \times 5 \times 7$

18. 함수 $y = \frac{a}{x} (a \neq 0)$ 의 그래프가 점 $(-3, 2)$ 를 지날 때, 상수 a 의 값은?

- 6
 $-\frac{3}{2}$
 $-\frac{2}{3}$
 $\frac{2}{3}$
 6

19. 어느 중학교 1학년 1반 30명 학생들의 던지기 기록을 조사하여 나타낸 줄기와 잎 그림이다. 이 자료를 도수분포표로 나타낼 때, $A + B$ 의 값은?

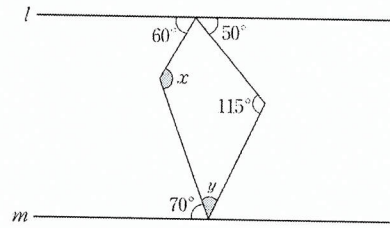
던지기 기록 (21은 21m)

줄기	잎
2	1 3 4 5 6 7
3	1 2 4 5 6 6 6 7 7 8 8 9 9
4	0 1 1 2 3 4 6 8
5	0 0 1

던지기 기록(m)	도수(명)	상대도수
20 ^{이상} ~ 30 ^{미만}	A	
30 ~ 40		
40 ~ 50		
50 ~ 60		B
합 계	30	

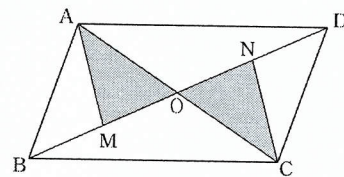
- 6.1
 6.3
 6.5
 7.1
 7.3

20. 그림에서 $l \parallel m$ 일 때, $\angle x - \angle y$ 의 크기는?



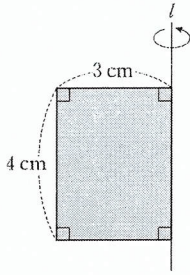
- 65°
 70°
 75°
 80°
 85°

21. 그림과 같이 넓이가 24 cm^2 인 평행사변형 ABCD에서 두 대각선의 교점을 O라고 하자. \overline{BO} 와 \overline{OD} 의 중점을 각각 M, N이라고 할 때, 색칠된 부분의 넓이는?



- 4 cm^2
 5 cm^2
 6 cm^2
 7 cm^2
 8 cm^2

22. 그림과 같은 직사각형을 직선 l 을 회전축으로 하여 1회전시킬 때 생기는 회전체의 부피는?



- ① $12\pi \text{ cm}^3$ ② $18\pi \text{ cm}^3$ ③ $24\pi \text{ cm}^3$
 ④ $30\pi \text{ cm}^3$ ● $36\pi \text{ cm}^3$

23. 일차부등식 $2x - 6a \leq -4$ 를 만족하는 자연수 x 의 개수가 4일 때, a 의 값의 범위는?

- ① $0 < a < \frac{7}{3}$ ② $0 < a \leq \frac{7}{3}$ ③ $2 < a \leq \frac{7}{3}$
 ● $2 \leq a < \frac{7}{3}$ ⑤ $2 \leq a \leq \frac{7}{3}$

24. 그림은 어느 중학교 3학년 1반 교실에서의 대화이다.



사진을 2장 낸 학생을 x 명, 3장 낸 학생을 y 명이라 할 때, $x - y$ 의 값은?

- ① 6 ● 8 ③ 10 ④ 12 ⑤ 14

25. 1부터 12까지의 자연수가 적힌 카드 12장 중에서 한 장을 임의로 뽑을 때, 카드에 적힌 수가 12의 약수일 확률은?

- ① $\frac{1}{6}$ ② $\frac{1}{4}$ ③ $\frac{1}{3}$ ● $\frac{1}{2}$ ⑤ $\frac{2}{3}$

※ 배점 표기가 안 되어 있는 문항은 3.3점입니다.

1. 밑줄 친 'It(it)'이 나타내는 것으로 가장 적절한 것은?


It is a drawing of a place. It describes a particular area's main features, such as roads, rivers, mountains, etc. The area that it shows is smaller than the real area. It may use symbols that stand for real things. It has been an important tool for traveling and finding things.

- map ② pen ③ vehicle
- ④ backpack ⑤ computer

2. 안내문의 내용과 일치하는 것은?

Instructions

- For fevers and headaches
- Two pills should be taken after each meal
- To be taken with a glass of water
- Not for children seven years and under
- To be kept out of the reach of children



- ① 열이 있을 때 복용해서는 안 된다.
- ② 식사하기 전에 두 알을 복용한다.
- ③ 우유와 함께 복용한다.
- ④ 다섯 살 아이는 복용할 수 있다.
- 아이의 손이 닿지 않는 곳에 보관한다.

3. 밑줄 친 부분 중, 문맥상 낱말의 쓰임이 적절하지 않은 것은?

Learning how to make friends is important. Then, how can you ① develop new friendships? You can ② start by thinking about your present interests. Since friendships are based on common interests, look for others who ● hate your interests. Next, learn some ways to ④ help you get along with others. Above all, keep in mind that the kind of friends you ⑤ choose is more important than the number of your friends.

4. 밑줄 친 (A), (B), (C)에서 어법에 맞는 표현으로 가장 적절한 것은?

In every part of the world, people have a favorite kind of garden. In Japan, people like gardens (A) where/which have little bridges in them. In India, gardens often have ponds (B) filling/filled with flowers. Gardens in Hawaii may have many small plants. Gardeners in other parts of the world often (C) copy/copies these favorite gardens.

- | | (A) | (B) | (C) |
|---|-------|---------|--------|
| ① | where | filling | copies |
| ② | where | filled | copies |
| ● | which | filled | copy |
| ④ | which | filling | copy |
| ⑤ | which | filled | copies |

5. 다음 글에서 전체의 흐름과 관계 없는 문장은?

You can help keep your eyes healthy by developing certain practices. Here are some ways you can take care of your eyes. ① Always read in a well-lighted place. ② Keep a light on while you are watching TV. ③ Never look directly at the sun, even if you are wearing sun glasses. ● Stretching can also build muscles that help you stay in shape. ⑤ If dust gets into your eyes, wash the eyes with cold water and call a doctor.

6. 밑줄 친 부분 중, 문맥상 낱말의 쓰임이 적절하지 않은 것은?

People wear clothes to ① protect their bodies from the cold, sunlight, and injuries. However, what people wear can also ② send a message about who they are and their role in society. For instance, salesmen who want to ● hurt their customers wear nice suits. It is easy to ④ identify military people by their uniforms. The same is true for police officers. In short, clothing can ⑤ tell a lot about the people who wear it.

[7.~9.] 다음 글의 빈칸에 들어갈 말로 가장 적절한 것을 고르시오.

7. How do stripes protect a zebra? You might think that in Africa the black-and-white zebra stands out from the crowd, making it an easy target for a passing lion. _____, the zebra's stripes actually help the animal hide in the open area. From a distance, a group of zebras look like waves of black and white lines, confusing a hungry lion. The lion can't pick out a single animal to attack. The lion moves away and the zebras' lives are saved.

- ① Thus ● However ③ Similarly
④ In addition ⑤ For instance

8. People have their own ideas about the most enjoyable way to spend their free time. Some people prefer to stay at home and relax. Others enjoy leisure activities, spending their time at museums or theaters. And others look for excitement. They want to be the fastest skier. They want to climb the highest mountains. They may try to cross the Australian desert alone with only a few camels. In conclusion, everyone has _____ ways of spending leisure time.

- ① cheap ② simple ③ dangerous
● different ⑤ expensive

9. We use gestures as well as words to communicate with other people to tell them how we feel and what we think. This kind of communication is especially important when we cannot _____. Hitch-hikers use the thumbs-up sign because passing drivers would not listen to them asking for a lift. Hunters communicate by signs because they do not want to make a noise that would scare away any animals. A smile means pleasure when we see a friend in the distance.

* hitch-hiker : 지나가는 차를 얻어 타는 여행자

- ① tell the truth ② follow the rules
③ keep an open mind ④ come to an agreement
● make our speech heard

10. 밑줄 친 (A), (B), (C)에서 어법에 맞는 표현으로 가장 적절한 것은?

Today's young people have known the visual revolution. They are more likely to enjoy (A) watch / watching a film on TV. A lot of films can (B) view / be viewed on the many television channels. When they are not watching films or TV, many of them play computer games, (C) who / which are also part of the visual revolution.

- | | | | |
|---|----------|-----------|-------|
| | (A) | (B) | (C) |
| ① | watch | view | who |
| ② | watch | view | which |
| ③ | watch | be viewed | which |
| ④ | watching | be viewed | who |
| ● | watching | be viewed | which |

11. 밑줄 친 'It(it)')이 나타내는 것으로 가장 적절한 것은?

It is a necessary item in our daily lives. We can buy it in the form of a bar or liquid. If it is mixed with water, it makes bubbles. We use it to wash many different things. We can clean our bodies or wash the clothes with it.

- 비누 ② 수건 ③ 칫솔
④ 머리빗 ⑤ 화장품

12. 안내문의 내용과 일치하는 것은?

Korean Culture Day
Enjoy Korean Culture with Us!

▶ Where : Arirang Middle School

▶ When : Saturday, 9:30 a.m. - 11:30 a.m.
December 19th

▶ Activities :
- Make and taste Korean food
- Make a Korean traditional kite

You can join these activities for free.

- ① 장소는 시청이다.
② 일요일에 열린다.
③ 오후 2시에 시작된다.
● 전통 연 만들기 체험이 있다.
⑤ 활동 참가비는 유료이다.

13. Jean Little에 관한 다음 글의 내용과 일치하지 않는 것은?

Jean Little was born with very bad eyesight in 1932. As she grew, however, her sight improved enough so that she could read on her own. When she was a student, she became interested in writing. When she was eighteen, a magazine published two of her poems. Later, she helped disabled children learn from her experiences.

- ① 시력이 매우 나쁜 상태로 태어났다.
- ② 성장하면서 시력이 좋아졌다.
- ③ 학창 시절에 글쓰기에 관심을 갖게 되었다.
- 열여덟 살에 소설책을 출간했다.
- ⑤ 장애가 있는 아이들을 도왔다.

14. 다음 글의 바로 뒤에 이어질 내용으로 가장 적절한 것은?

Have you ever heard about people who use solar energy to cook? Have you ever seen a wind power plant on a hill, or a wave power plant near the sea? These forms of energy are called green energy. It can be collected, produced, and used without doing any harm to nature. Here are some more interesting kinds of green energy.

- 녹색 에너지의 종류
- ② 멸종 위기의 동식물
- ③ 색깔과 감정의 관계
- ④ 해양 스포츠의 유래
- ⑤ 화석의 역사적 가치

[15~17] 다음 글의 빈칸에 들어갈 말로 가장 적절한 것을 고르시오.

15.

What makes a good neighbor? Caring about our neighbors is important. We should not do things that will annoy our neighbors. _____, we need to turn our music down when it bothers others. We should also make sure that our dogs do not bark loudly late at night. By avoiding what makes neighbors upset, we can have a good relationship with them.

- ① Otherwise
- ② In contrast
- ③ By the way
- ④ In the end
- For example

16.

The sailors had a hard time sailing in the angry wind and waves. Through the rain, they saw a light. It was a lighthouse located on the land. Finally, they saw the land. However, its light warned them of a rocky coast. Rocks, just below the surface of the water, waited for them in the darkness. Therefore, sailing near the rocky coast would be _____.

- ① easy
- ② boring
- ③ helpful
- dangerous
- ⑤ successful

17.

Do you know that dogs can be trained to _____? These dogs are called rescue dogs. When people are in trouble, rescue dogs are ready to help them. They are good at following the smell of lost hikers and campers. They search for people who are trapped after an earthquake, a landslide, or a snowstorm.

* landslide: 산사태

- ① find drugs
- ② taste food
- save lives
- ④ play games
- ⑤ teach people

18. 다음 글에서 전체의 흐름과 관계 없는 문장은?

Have you ever heard about Buy Nothing Day? ① It was started by a Canadian artist, Ted Dave in 1992. ② He asked people to go through the day without shopping. ● Eating breakfast was important for his health. ④ Many people agreed with his idea and more than 65 nations joined the campaign by not shopping on that day. ⑤ Instead of shopping, they should spend the day without buying anything.

19. 다음 글을 통해 얻을 수 있는 교훈으로 가장 적절한 것은?

A man got into his boat and went out on the lake. He began fishing. Soon he caught a fish. Then he caught another. He kept catching fish until his boat was almost full. Then he thought, "I'll catch more fish and go home." He kept fishing. Finally, the boat began to sink. He had to swim back to the land. He lost his boat because he caught too many fish.

- ① 규칙적인 습관을 길러야 한다.
- 지나친 욕심을 부리지 말아야 한다.
- ③ 사람의 긍정적인 면을 보아야 한다.
- ④ 건강에 해로운 음식을 멀리해야 한다.
- ⑤ 여행을 통해 다양한 문화를 경험해야 한다.

20. 다음 글을 쓴 목적으로 가장 적절한 것은?

Dear Mr. Smith,

How are you? My name is Hana. I am a student at Hanguk Middle School. I found some interesting photos of Korea on your blog. I think your photos will help my foreign friends understand Korea better. I would like to post them on my blog. I will write the source of the photos. Please let me know if I can use them.

Thank you.

Best wishes,
Hana

- ① 가격 문의
- ② 상품 구매
- ③ 제품 홍보
- ④ 행사 안내
- 허락 요청

21. 다음 글의 제목으로 가장 적절한 것은?

There are good reasons to go inline skating. It can bring people together and provide opportunities for making friends. In addition, it is good for your health. When you go inline skating, you can get in shape and strengthen your muscles. It also helps you relax and sleep better. Inline skating can improve your health as well as your social life.

- ① How to Sleep Well
- ② Importance of Muscles
- ③ Ways to Get in Shape
- ④ Tips for Making Friends
- Benefits of Inline Skating

22. 글의 흐름으로 보아 주어진 문장이 들어가기에 가장 적절한 곳은?

These habits include eating healthy food, exercising, and staying clean.

American schools have some goals that they want students to achieve. (①) The first goal is to learn basic skills such as reading, writing, and counting. (②) Learning to work with others is another goal. (③) The third goal is to build good health habits. (●) The next goal is to train students for their future jobs. (⑤) This means learning skills that will help them in their career.

23. 다음 글에 나타난 'Anne'의 심경으로 가장 적절한 것은?

Anne was always fearful that she would be discovered. Any sound might mean danger. One night in April, 1944, the police turned up. They searched the building and arrived in the room that led to her hiding place. Anne heard their footsteps in the room below. One of the policemen shook the false bookcase that covered the doorway. Then he shook it again. Anne couldn't breathe because of terror.

- ① bored ● afraid ③ hopeful
④ relaxed ⑤ satisfied

24. 주어진 글 다음에 이어질 글의 순서로 가장 적절한 것은?

Almost all materials need to be measured carefully. In the early days, the human body was the ruler.

- (A) To get exact measurements, the metric system was created in the late eighteenth century. This made measurements more standardized.
(B) For example, an 'inch' was the width of a thumb. A 'foot' was the length of a foot and a 'yard' was roughly the length of a whole arm.
(C) The trouble with these units is that they vary from person to person. For instance, one person's 'foot' may be bigger than another's.

* the metric system: 미터법

- ① (A) - (B) - (C) ② (A) - (C) - (B)
③ (B) - (A) - (C) ● (B) - (C) - (A)
⑤ (C) - (A) - (B)

25. Honeybee에 관한 다음 글의 내용과 일치하지 않는 것은?

The honeybee, like all insects, has a body that is divided into three parts. It has five eyes: three small ones that form a triangle on top of its head and a large eye on each side of its head. The bee has three legs on each side of its chest. It uses its legs for walking and for brushing flower powder off its body. The bee uses its tongue to drink water and honey.

- ① 몸이 세 부분으로 구분된다.
● 다섯 개의 눈이 크기가 같다.
③ 가슴에 여섯 개의 다리가 있다.
④ 다리로 몸에 붙은 꽃가루를 털어 낸다.
⑤ 혀를 사용하여 물과 꿀을 마신다.

26. 다음 글을 한 문장으로 요약하고자 한다. 빈칸에 들어갈 말로 가장 적절한 것은?

Parents will feel that their baby suddenly grows into a toddler - walking, talking, jumping. Now the toddler stands and has a new attitude. How sure, how brave, how independent! And yet, the toddler is still very dependent on you - for love, for physical needs and for praise. The toddlers are loudly crying for independence, but at the same time they are seeking to be hugged.

* toddler: 걸음마를 시작하는 아이



While toddlers want to be independent, they are still likely to _____ their parents.

- rely on ② run from ③ look after
④ blame on ⑤ disagree with

27. 다음 글의 요지로 가장 적절한 것은?

Do you often spend all of your money before the end of the month? Then you'd better consider making a spending plan. To make a monthly spending plan, first of all, you should list your fixed spending. In other words, list all the money you must spend each month for phone, food, and so on. If you have to guess at some of your spending, you should guess higher rather than lower. Then list large expenses and figure out their monthly costs. By making a spending plan and following it, you won't have to worry about being short of money each month.

- ① 휴대전화 요금을 줄이자.
- ② 용돈을 최대한 아껴 쓰자.
- ③ 품질 좋은 제품을 구입하자.
- 지출 계획을 세우고 실천하자.
- ⑤ 실행 가능한 학습 목표를 세우자.

28. 다음 글을 쓴 목적으로 가장 적절한 것은?

Dear Mrs. Marple,

I hope you are doing well. I stayed at your hotel from November 20th to the 23rd. While I was there, I had such a great time. The service was wonderful. Your rooms are the best in town. You really made me feel at home. Also, the room service was very impressive. I am going to recommend your hotel to all of my friends. I'll never forget you. I hope to see you soon.

Sincerely yours,
Samantha

- 감사 인사 ② 불만 표현 ③ 제품 홍보
- ④ 참여 요청 ⑤ 행사 안내

29. 다음 글의 제목으로 가장 적절한 것은?

Imagine you are in a bedroom when you hear a fire warning sound. Leave the bedroom door closed if it feels hot. A hot door means that fire is on the other side. Try to get out of the room another way. If you cannot get out of the room, put wet clothes under the door. Then open a window and stay near it. Hold a wet cloth over your nose and mouth. Wait for firefighters to come for you.

- ① Ways to Stop a Fire
- ② How to Make a Fire
- ③ Various Causes of a Fire
- What to Do in Case of a Fire
- ⑤ Ways to Become a Firefighter

30. 글의 흐름으로 보아 주어진 문장이 들어가기에 가장 적절한 곳은? (3.4점)

Galileo was sent to prison and was forced to deny his own idea.

Great scientists were often criticized at the time of their discoveries. (①) In the sixteenth century, Copernicus suggested that the earth was not the center of the universe, but he was ignored. (②) In 1609 the Italian scientist Galileo not only supported Copernicus' theory, he also found more. (③) Through using a telescope, Galileo showed that the earth moves around the sun. (④) What did this brilliant Italian scientist receive? (●) Like this, great scientists had been attacked because of their new discoveries.

* telescope : 망원경