**Section Ⅲ　Using Language,Assessing Your Progress & Video Time**

课后·训练提升

一、单词拼写

**1**.It’s an interesting scientific phenomenon,but of no p　　　　　(practice) use in our daily life.

答案:practical

**2**.It was so f　　　　 that the driver could hardly make out the way ahead.

答案:foggy

**3**.I must renew my m　　　　　　　 of the sailing club.

答案:membership

**4**.The match took nearly three hours and was i　　　　　　 at times by rain.

答案:interrupted

**5**.My child holds onto my hand t　　　　　 while we cross the street.

答案:tightly

**6**.He was the head of a charity for the w　　　　　 of children all over the world.

答案:welfare

**7**.The cut on my arm b　　　　 again yesterday.

答案:bled

**8**.Most m　　　　　 labour in the past has been replaced by modern machines.

答案:manual

二、选词填空

get into a panic;sum up;out of shape;sleep in;be desperate for;help sb to one’s feet;grab at;face up;choke with;think up

**1**.The elderly man suddenly lost his sense of touch,which made him 　　　　　　　　　　　　.

答案:get into a panic

**2**.Watching the soldiers drilling on TV,I was too 　　　　　　　　　　emotion to speak.

答案:choked with

**3**.Have you got some water?I 　　　　　　　　　　　　a drink.

答案:am desperate for

**4**.After Jack slipped over in the relay race,his fellow student didn’t hesitate to 　　　　　　　　　　　　　　　　.

答案:help him to his feet

**5**.He 　　　　　　　　　　　the boy,but could not prevent him from falling.

答案:grabbed at

**6**.“Place the card 　　　　　　　　　　on the pile,”the photographer told his assistant.

答案:face up

**7**.In order to 　　　　　　　　　　　a suitable name for new products,they put an advertisement in the local paper.

答案:think up

**8**.In my opinion,the highlight of the novel is that it 　　　　　　　　　　　the major problems of human existence.

答案:sums up

**9**.After a week’s work,the operator gets a chance to 　　　　　　　　　　　at the weekend.

答案:sleep in

**10**.I’m astonished to find that I am 　　　　　　　　　.It’s time that I worked out regularly.

答案:out of shape

三、阅读理解

Airbags,now found in almost every vehicle,have saved countless lives and largely reduced the seriousness of injuries in crashes.Similar technology could greatly reduce broken hips(髋部) resulting from a fall,something most seniors fear.

Dr Robert Buckman and his start-up company,ActiveProtective in Allentown,Pennsylvania,has developed a promising solution,a wearable airbag that can protect hip bones in the event of a fall.The idea was the result of Dr Buckman’s years as a doctor at Temple University.He noticed how many elderly people were being brought into hospitals with broken hips due to falls,and how they often never completely recovered from the injuries.He started to ask what he could do for these people,and that was when he started trying to figure out whether there was a way of helping people who were at the highest risk of falling and suffering these kinds of injuries.

The device is worn much like a regular belt,but on the outside of the clothing,and it includes sensors that monitor the movement of hips.If the device detects that the person is falling,an airbag opens before the person hits the ground,cushioning the fall.When the wearer hits the ground,the bag reduces the force to the hip bones by 90 percent,enough to avoid the majority of hip injuries.

With one out of every three people aged 65 and older suffering serious falls each year,ActiveProtective has a big market for its wearable device.It also has the potential to sizably reduce hip-related health care expenses:Hip injuries among the elderly cost the US health care system in 2012 $30 billion,which doesn’t include the long-term care expenses associated with the high percentage of patients that can no longer live independently.

**1**.What is the purpose of the ActiveProtective’s airbag?

A.To avoid hip injuries among seniors.

B.To protect seniors from car accidents.

C.To help seniors with their daily nursing.

D.To help doctors deal with serious injuries.

答案:A

解析:细节理解题。根据第一段中的“Similar technology could greatly reduce broken hips resulting from a fall,something most seniors fear.”和第二段中的“...a wearable airbag that can protect hip bones in the event of a fall.”可知,ActiveProtective的气囊的目的是避免老年人髋部受伤,故选A项。

**2**.What inspired Dr Robert Buckman to make the device?

A.A report on seniors’ health.

B.A serious fall he experienced.

C.His work experiences as a doctor.

D.Suggestions of seniors at Temple University.

答案:C

解析:细节理解题。根据第二段中的“He noticed how many elderly people were being brought into hospitals with broken hips due to falls,and how they often never completely recovered from the injuries.He started to ask what he could do for these people”可知,当医生时的所见促使Dr Robert Buckman制造了这个装置,故选C项。

**3**.How does the device mainly work?

A.By reducing the effects of falling.

B.By speeding up bone recovery.

C.By predicting road conditions.

D.By preventing people from falling.

答案:A

解析:推理判断题。根据第三段中的“If the device detects that the person is falling,an airbag opens before the person hits the ground,cushioning the fall.When the wearer hits the ground,the bag reduces the force to the hip bones by 90 percent,enough to avoid the majority of hip injuries.”可知,这个装置在人将要摔倒在地的那一刻,安全气囊会自动打开,以减弱身体撞击地面的强度;当穿戴者撞击地面时,安全气囊将髋骨受到的冲击力降低90%,这足以避免大部分的髋部受伤,故选A项。

**4**.What does the author think of the ActiveProtective’s airbag?

A.It still needs improving.

B.It has a promising future.

C.It may encourage seniors to do exercise.

D.It may increase America’s expenses on seniors.

答案:B

解析:推理判断题。根据最后一段中的“...ActiveProtective has a big market for its wearable device.It also has the potential to sizably reduce hip-related health care expenses”可推知,这个装置前景很好,故选B项。

四、完形填空

Everyone wants to be healthy and happy.　1　,illnesses or accidents may occur without any warning.Frequently the person who is 　2　 can be cared for at home if there is someone who can look after him under the doctor’s 　3　.Sometimes arrangements can be made for a visiting nurse to give the necessary 　4　 once a day,or often,if necessary.The responsible one 　5　 on with the rest of the care during the interval between the nurse’s 　6　.

The rapid diagnosis and 　7　 treatment on the spot of an accident or sudden illness,　8　 waiting for the arrival of doctors,is called first aid and quite 　9　 from the home nursing.

When the illness does come,the 　10　 family is affected.Many adjustments have to be made 　11　 the family routine needn’t be disturbed completely.Often it can be 　12　 with home duties simplified to save time and energy,thus reducing strain on the family.

The 　13　 work for giving nursing care is usually done by one person,frequently the mother.　14　,in order that she may have some rest,or 　15　 she herself is ill,other members of the family should learn how to help when sickness occurs.

**1**.A.Sometimes　　　　　　B.Unfortunately

C.Actually D.Naturally

答案:B

解析:上文提到 “Everyone wants to be healthy and happy”,而下文介绍了“illnesses or accidents may occur without any warning”,上下文有明显的句意转折,只有unfortunately可以表达出这层意义。

**2**.A.weak B.patient

C.ill D.healthy

答案:C

解析:前面提到“疾病”,后面又提到cared for,由此可以推知C项正确。

**3**.A.introduction B.control

C.decision D.direction

答案:D

解析:家人对病人的照顾,应该在医生的指导(direction)下进行。

**4**.A.look B.cure

C.treatment D.training

答案:C

解析:根据上下文意思,此处应指“治疗”。

**5**.A.works B.carries

C.looks D.depends

答案:B

解析:根据“the rest of the care during the interval”可知,此处表示在护士来访的间隔,家人需要继续照顾病人。work on表示“继续工作”;carry on表示“继续做”;look on表示“袖手旁观”;depend on表示“依靠”。

**6**.A.words B.letters

C.visits D.hopes

答案:C

解析:虽然有家人照顾病人,但护士还是要按时过来探望,因此C项为正确答案。

**7**.A.immediate B.quick

C.early D.late

答案:A

解析:一旦发生事故,我们应该立刻进行急救,因此应用immediate。

**8**.A.before B.while

C.as D.where

答案:B

解析:急救应是在等医生到来的过程中进行。

**9**.A.similar B.different

C.urgent D.separate

答案:B

解析:此处指急救和家庭护理有很大不同。

**10**.A.big B.half

C.whole D.all

答案:C

解析:big表示“大的”;half表示“一半的”;whole表示“整个的”,常位于冠词the的后面;all表示“所有的”,常位于冠词the的前面。指整个家庭时要用“the whole family”。

**11**.A.and B.but

C.unless D.since

答案:B

解析:需要做出许多调整,但不必完全打乱家庭的常规生活。上下文有明显的转折关系。

**12**.A.learned B.tried

C.solved D.rearranged

答案:D

解析:既然不想完全打乱家庭的常规生活,就必须对其进行重新安排。

**13**.A.technical B.entire

C.all D.reasonable

答案:B

解析:technical表示“技术的,工艺的”;entire表示“整个的,完全的”;all表示“所有的”;reasonable表示“合情合理的”。此处表示一整件事,应用entire。

**14**.A.Consequently B.Moreover

C.Unexpectedly D.However

答案:D

解析:上下文的意思有着明显的转折关系,应用however。

**15**.A.in fact B.in case

C.as a result D.on the contrary

答案:B

解析:此处表示万一母亲自己也生病了,故应该用in case。