11. **KISI-KISI MATERI SOAL:DECIDING THE MAIN IDEA AND MAIN TOPIC**
In the text above the writer deals with a topic on .....
A. Prevalence of autism among children
B. Possible biological causes of autism
C. Research findings on mental disorders
D. Maternal age and autism in children
E. Negative effects of delayed pregnancy

12. **KISI-KISI MATERI SOAL:FINDING DETAIL FACT**
Which of the following according to the text is implied about autism in children ?
A. It is genetically transmitted
B. It makes children antisocial
C. It is getting more infectious
D. It was among Californian children
E. It was not detected until recently

13. **KISI-KISI MATERI SOAL:DECIDING INFERENCE**
It can be concluded from the text that .....
A. A big age difference of parents of 40 years or beyond may result in autism.
B. Several mental disorders can be prevented by having kids earlier
C. Woman today show a general trend in delaying pregnancy
D. The paternal age only partly explains the case of mental disorders among children
E. The case of autism among children remains a mystery among scientists

14. **KISI-KISI MATERI SOAL:DECIDING PURPOSE**
Which of the following best describes the author's purposes in this study ?
A. To reveal that the case of autism among children is prevalent
B. To analyse how delayed pregnancy brings about autism
C. To make the readers aware of the consequence of delayed pregnancy
D. To refute a common misconception about the cause of autism
E. To demonstrate that autism is associated with delayed pregnancy

15. **KISI-KISI MATERI SOAL:DECIDING INFERENCE**
From the information in the first and second paragraphs, it can be inferred that ...
A. Developmental disorders in children are close to delayed pregnancy
B. Modified diagnosis criteria can detect many cases of autism
C. Many of the children in the US obviously suffer from autism
D. Asdperger's syndrome is not related in any way to autism
E. Studies on autism have not successfully revealed its causes

Paket 2

Question 1-4 refer to the following passage.

Passage 1

If droughts, floods and wildfires are the criminal, climate change is the accomplice. This is how the population must begin regarding global warming, experts said at a session at the annual American Academy for the Advancement of Science meeting here. Although extreme weather events, from the creeping drought that scorched last years's corn crop to Superrstorm Sandy, are worrisome, automatically and simplistically tying them to the scientific phenomenon of climate change could be misleading

Last year's drought in Texas, for example, could not be specifically tied to elimate change, said John Nielsen-Gammon, the Lone star State's climatologist. Over the past century there has been an increase in rainfall –not a tendency toward drynees _ over most of Texas by about 10 percent. "Changing climate has not contributed to tha lack of rainfall over the long term, as of yet," he said. Last year's drounght much like the famed Dust Bowl drought of the 1930s and another significant drought in the 1950s , is tied to rising sea surface temperatures in the Pacific Ocean__ the weather event known as la Nina. "Until we see a long –term decrease in rainfall in Texas, it will be hard to say that climate change has caused a decrease," Nielsen – Gammon said.

LIVEWORKSHEETS

Temperatures have rines in Texas, meaning the increased rainfall is being evaporated at a more rapid rate, he added. But for the drought, which continues to seize more than half of the lower 48 states, het was a drought accelerant but not the main cause.

(www.scintificameriacan.com)

1. **KISI-KISI MATERI SOAL:FINDING DETAIL FACT**
   Paragraphs 1 dan 2 are related in that they ....
   (A) Predict climate changes causal to the lack of rainfall
   (B) Offer horrible climate changes to temperature increases
   (C) Discuss droughts which have no link to climate changes
   (D) Present extreme weather events which frequently turn up
   (E) Explicate that people have been wrong on climate changes

2. **KISI-KISI MATERI SOAL:UNSTATED QUESTION**
   The following is relevants is relevant with the idea of climate changes described in the passage, *except* ....
   (A) Heat can result from ongoing rise of temperature
   (B) Draught and climate change are mistakenly understood
   (C) Often high temperatures cause increased ranfall in Texas
   (D) The lesser rainfall makes the drought spread even greater
   (E) Drought and rising sea surface temperature are interrelated

3. **KISI-KISI MATERI SOAL:AUTHOR'S ATTITUDE**
   About climate change, the author assumes that ...
   (A) The rainfall significantly truns up after Dust Bowl drought
   (B) Climate change continues to extensively progress elsewhere
   (C) Research on climate change is expected to grow in Texas
   (D) La Nina is famed for the weather event in the Pasific Ocean
   (E) Climate change is the result of raising sea surface temperature

4. **KISI-KISI MATERI SOAL:FINDING DETAIL FACT**
   The points discussed in paragraph 3 provide an example that ....
   (A) Heat can accelerate drought to size more than 48 states
   (B) Texas rising temperature shows an initial rainfall to begin
   (C) The increased rainfall takes the size of lower than 48 states
   (D) More than half of 48 states are subject to continued drought
   (E) The rise of temperature leads to the rapid evaporated rainfall

Question 5 to 8 refer to the following passages.

Passage 2

The Eastgate Centre in Zimbabwe typifies the best of environmentally sensitive adaption. The country's largest office and shopping complex is an architectural marvel in its use of bio-mimicry principles. It has no conventional air-conditioning or heating, yet stays regulated year round with dramatically less energy consumption using design methods inspired by indigeneous Zimbabwean masonry and the self-cooling mounds of African termites!

Termites in Zimbabwe build gigantic mounds inside of which they farm a fungus as their primary food source. The fungus must be kept at exactly 87 degrees F, while the temperatures outside range from 35 degress F at night to 104 degress F during the day. The termites achieve this remarkable feat by constantly opening and closing a series of heating and cooling vents throughout the mound over the course of the day. With a system of carefully adjusted convection currents, air is sucked in at the lower part of the mound, down into enclosures with muddy walls, and up throught a channel to the park of the termite mound. The termites constantly dig new vents and plug up old ones in order to adjust the temperature.

(www.enlightening.ro)

LIVEWORKSHEETS

Passage 3

In Paraguay, forested areas have been reduced to less than 10% of the country, wich means that wood is scarcely available as a building material. Additionally, 300,000 families do not have adequate accommodation. These two serious factors couple to from a sizable problem, wich is addressed with an innovative approach to sustainable building.

Elsa worked with an industrial engineer to develop a material made from recycled plastic and agricultural fibers, like loofah, corn huks and caranday palm tress. These panles now provide an inexpensive, lightweight, flexible building material than can help communite reduce their agricultural waste while generating income and providing sustainable housing to families.

The region around Caaguazu has experienced severe deforestation for more than four decades, and the area's economy has declined considerable due to an increase in cultivation of soya, a crop having contaminated the soil and forcing families to leave their land. To help the local economy, Elsa had previously worked with a group of women in Caaguazu to grow loofah and use it as a source income.

(www.facebook.com)

5. **KISI-KISI MATERI SOAL:COMPARING TWO TEXTS**
   Which activity should we take to make eco-friendly environments based on both passages?
   (A) Electronic-waste burning
   (B) Chemical water purification
   (C) Bacteria-based decomposing
   (D) Mosquito spraying ang fogging
   (E) Using artificial food preservatives

6. **KISI-KISI MATERI SOAL:COMPARING TWO TEXTS**
   Which of the following best describe the theme underlying both passages?
   (A) Ecological
   (B) Traditional
   (C) Economical
   (D) Phenomenal
   (E) Conventional

7. **KISI-KISI MATERI SOAL:FINDING DETAIL FACT**
   Which of the following becomes the concern in Zimbabwe and Paraguay respectively?
   (A) Housing-deforestation
   (B) Climate-economy
   (C) Energy-housing
   (D) Insect-pollution
   (E) Heat-poverty

8. **KISI-KISI MATERI SOAL:COMPARING TWO TEXTS**
   Based on both passages, wich of the following contains no ideas of sustainability in buildings?
   (A) Fuel energy reduction
   (B) Natural air regulation
   (C) Soil pollution control
   (D) Renewable materials
   (E) Current architecture

Numbers 9 to 11 refer to the following passage.

Passage 4

Over thus decade, employment in jobs requiring education beyond a high school diploma will grow more rapidly than employment in jobs that do not; of the 30 fastest growing occupations, more than half require post secondary education. With the average earnings of college graduates at a level that is twice as high as that of workers with only a high school diploma, higher education is now the clearest (31)… into the middle class.

In higher education, the U. S. has been outpaced internationally. While the United States ranks ninth in the world in the proportion of young adults enrolled in college, we have fallen to 16th in the world in our share of certificates and degrees awarded to adult ages 25-34 – lagging behind Korea, Canada, Japan and other nation. While more than half of college students graduate within six years, the (32) … for low-income students is around 25 percent.

Acknowledging these factors early in his administration, President Obama challenged every American to commit to at least one year of higher education or post-secondary training. (33) … that America would once again have the highest propotion of college graduates in the world by 2020. ***(www.whitehouse.gov)***

LIVEWORKSHEETS

9. **KISI-KISI MATERI SOAL:CLOZE TEST**
The option that best completes (31) is …
(A) Effort
(B) Pathway
(C) Position
(D) Advantage
(E) Beginning

10. **KISI-KISI MATERI SOAL:CLOZE TEST**
The option that best completes (32) is …
(A) Intellectual development
(B) Learning achievement
(C) Academic capacity
(D) Completion rate
(E) Logical understanding

11. **KISI-KISI MATERI SOAL:CLOZE TEST**
The option that best completes (32) is…
(A) Americans will deserve higher education for their future.
(B) The President has set up a new educational goal for the country.
(C) American students are suggested to take entrepreneurial skills.
(D) The government recommends Americans for college education.
(E) Middle class Americans are invited to provide financial aids.

Question 12 to 15 refer to the following passage.

Passage 5

Mental illness involves specific types of mood disorders that cause cognitive distortions. When people suffering from one of these illness perceive reality incorrectly, they will likely find themselves surffering from sadness, anxiety, hallucinations, of psychosis. With clinical depression itself, people may have both good moods and bad moods from time to time. The bad moods, however, will likely predominate.

When people are excessively pessimistic and feel like they are experiencing a mild –life crisis, they might very well be suffering from a major depression disorder. Misery and lack of hope may come to the forefront, and people might very well feel that they can no longer go on. It is at this point that they will need to schedule a consultation with a licensed therapist. In some cases, they might be started on anti-depressant medications. The goal is to correct cognitive distortions so that the patients can regain their passion for life. The worst cases may take many months to overcome. Strong support from loved ones is essential.

Beyond unipolar depression, wich might stem from thyroid mood swings or a hormonal imbalance, the other major type of depression is bipolar disorder. Sings of bipolar disorder might differ from person to person and can thus be hard for professionals to tease out. Swinging from despair to euphoria will indicate presence of bipolar manic depression. In some cases, patients might believe that they have superhuman power or traits. People who are bipolar might also spend money without regard to the future. They could also engage in risky behaviors.

(www.beingsad.com)

12. **KISI-KISI MATERI SOAL:DECIDING INFERENCE**
Based on the passage above, it can be inferred that…
(A) Clinically people tend to have changing moods over time
(B) Depressions are closely associated with one's cognition state.
(C) People who get angry easily may suffer from mental disorders.
(D) The first aid for those with mental illnesses is having a psychiatrist.
(E) Essentianlly there is no best theraphy for mentally disorder people.

13. **KISI-KISI MATERI SOAL:DECIDING THE SYNONIM**
Another way of saying "The bad moods, however, will likely predominate." (paragraph 1 lines 4-5) is that …
(A) Even so more and more people suffer from bad feelings
(B) Nonetheless depressions happen to anyone more often
(C) Yet one's happiness in life to be hard to achieve
(D) But there a general tendency of feeling sorrowful
(E) Nevertheless people tend to feel gloomier at a time

LIVEWORKSHEETS

14. **KISI-KISI MATERI SOAL:TRANSITION QUESTIONS**
The paragraph following the passage will likely talk about ....
(A) Follow-up actions for anyone experiencing bipolar psychosis
(B) An example of how a serious mental disorder begins to occur
(C) Necessary frist clinical treatments in the event of depression
(D) Effective curative measures for all kinds of mental disorders
(E) Descriptions of unipolar and bipolar types of depression

15. **KISI-KISI MATERI SOAL:FINDING DETAIL FACT**
In paragraph 2 the author presents a serious case of mental disorderliness followed by a/an ...
(A) Argument for the possible causes
(B) Description of clinical diagnosis
(C) Suggetion for curative measure
(D) Explanation on an expert's therapy
(E) Recommendation for effective cures

Paket 3

Gunakan PETUNJUK A untuk menjawab soal nomor 1 sampai dengan nomor 15!

Passage 1

Generally, by people's own accounts, the public idea of women at home is that they are dull and boring. And the stereotype of a working woman is of hard, ambitious, selfish creatures. It is not just that you are either gentle and dull or selfish and interesting. It is that you are either a good mother or you are an interesting woman.

10 'Young women now seem to get a very clear picture that they have got a choice. If they are going to do mothering well, they have got tp play for it by not being interesting women. If you are an interesting working woman, you are a bad mother'. Lyn Richards put the blame for such notions and for resulting family tensions on the failure of people to talk enough about them. The media, too, are guilty. 'There is a lot of media

20 coverage of successful career women and still a lot, especially in women's magazines, on the joys of motherhood. There's not that much about the trouble of either role and precious little about combining the roles. Yet half the women who are married in our society are working.'

Nor is much thought given to the task of loosening the ties entrapping men. Lyn Richards, a working mother, grateful for the privilege of genuinely choosing

30 and being able to afford the role, criticizes the systematic exclusion of men from 'child rearing and the really pretty fabulous aspects of having children'. She condemns as ludicrous the idea of 9 to 5 treadmill of work as an absolute duty for men. 'The sheer irony to me is that the women's movement has told women the way to be liberated is to get into the 9 to 5 tied work force that men have

40 been fighting against for a century. Really, we should be using changes in women's values to shake up all the oppression and rigidity that men have been under.'

Indeed, there has been a change. 'The new thing since I married is that it's normal for both husband and wife to go on working when they marry. Now marriage isn't a particularly big deal. Very often it just legalizes something which has been going on anyway and it certainly doesn't change

50 a woman's whole basic of life, her notion of who she is. The real life change is having the first child and when that happens I think that probably most couples are still reverting to something like the traditional concept of marriage. But the longer people put off having a child the more likely it is that they won't because they have set up a viable life style. They don't need to have kids now to have a good marriage.'

60 Not that motherhood and raising families are wholly going out of fashion but rather that people are having smaller families. Consequently, the period in a woman's life when she is not required to devote herself to mothering is lengthening. 'Mothering-the mother role-just isn't a very good identity base today,' Lyn Richards say.

LIVEWORKSHEETS