Name: ………………………… Grade: …………

NUMERACY TEST

STUDENT TEST INSTRUCTIONS

Many of the questions in the test are Multiple Choice questions a type of question you may not be familiar with. Here is an example:

1.   Put a tick ✓ in the box next to the correct answer
How many legs does a chicken have ?

A. ☐ **4**   **B.** ☐ **5**

C. ☑ **2**   **D.** ☐ **3**

There are 4 answers given with the question. The correct answer for the question is one of them. You have to select it by putting a tick mark ✓ in the box next to that answer. In the case of the example above the correct answer is **C – 2.**   If you change your mind after you have marked one answer you must show clearly which is the final answer you have chosen – questions with more than one answer marked will be scored as wrong, even if one of the marked answers is correct.

THERE IS ONLY ONE CORRECT ANSWER FOR EACH QUESTION.

FOR EACH QUESTION YOU CAN ONLY HAVE ONE ANSWER MARKED AS THE ANSWER YOU HAVE CHOSEN.

We want you to attempt an answer for all the questions in the test, if you find a question difficult go on to the next questions rather than spend a lot of time trying to answer the difficult one. After you have finished the rest of the questions you can go back to any left unanswered and spend the rest of the time attempting to answer them.

THE QUESTIONS DO NOT GET HARDER AS YOU GO THROUGH THE TEST – YOU WILL FIND QUESTIONS THAT YOU CAN ANSWER EASILY AT THE END.

Please do not copy answers from others, this is NOT an examination. We want to assess your understanding of the subject NOT rank you in order. Also when you copy you may be copying the wrong answer!

PLEASE DO NOT COPY ANSWERS FROM EACH OTHER
LET THE TEST BE ALL YOUR OWN WORK.

PLEASE DO NOT WRITE IN THE SMALL COLUMN ON THE RIGHT SIDE OF THE TEST PAPER. THIS IS FOR MARKERS ONLY.

THANK YOU FOR HELPING US CONDUCT THIS SURVEY.

Write the answers in the boxes

1. 129 - 65 =

2. 187 × 36 =

3. 768 ÷ 12 =

4. 231457 + 158653 =

5. (128 + 32) × 4 =

6. **Write in Hindu-Arabic figures in the box below**

One million eighty-seven thousand six hundred and fifty four

7. **Circle the number below that can be exactly divided by both 2 and 5 :**

805   815   820   825

Fill the numbers in the boxes to complete the calculations:

8.

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    5   3   [ ]   5
+   [ ]   6   7   6
    ─────────────
    8   9   9   1
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9.

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    7   [ ]   3   8
-   3   6   [ ]   9
    ─────────────
    3   9   2   9
```

10. **Put the decimal numbers in order from large to small.**

12,50   15,3   10,12   8,15   30,10

11. A factory produces 2515 sets of clothes per day.
How many sets of clothes does the factory produce in 365 days ?

Answer: The factory produces [ ] sets of clothes.

Use the graph below to answer the questions 13 and 14
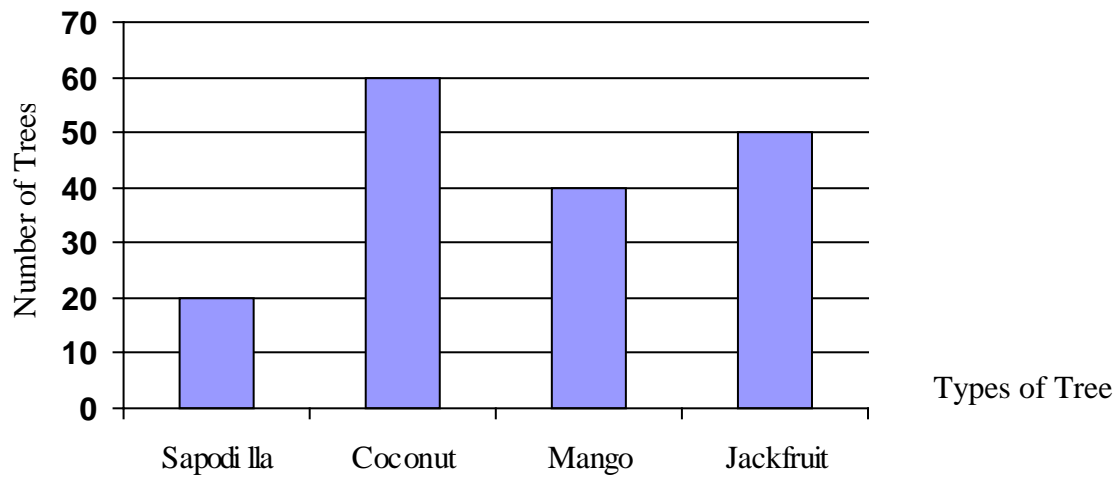
12. How many Jackfruit trees ?

13. How many more Coconut trees than Mango trees ?

The table below shows the number of the population in some Provinces.

Province	Population
Banteay Mean Chey	577300
Kampong Speu	598101
Kampong Thom	568454
Kampot	527905

14. Which Province has the least population ?

15. What is the average population of the four Provinces?

16. **Add the Hour, Minute and Second**

4 hours 38 minutes 25 seconds + 1 hour 34 minutes =

.... hours .... minutes .... seconds

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17. **Put a tick ✓ in the box for the correct answer.**

I have 6 bottles each holding 0,5 litre and a jug that holds 0,75 litre.
If I want to fill the bottles from the jug
How many times must I fill the jug to completely fill all the bottles?

A ☐ 3   **B** ☐ 4   **C** ☐ 5   **D** ☐ 6

Write the answer in the box:

18. $\dfrac{4}{5} - \dfrac{\boxed{}}{5} = \dfrac{1}{5}$

19. $\dfrac{2}{7} \times 3 = \dfrac{\boxed{}}{\boxed{}}$

20. $\dfrac{5}{\boxed{}} \div 3 = \dfrac{5}{18}$

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21. **Put a tick ✓ in the box for the correct answer.**

A factory produces $\dfrac{2}{5}$ ton of flour per day.
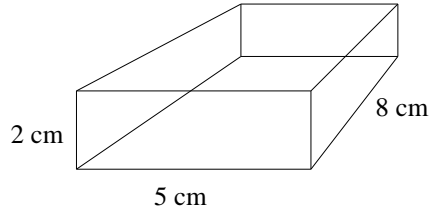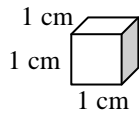
How many ton does the factory produce in 4 days ?

A. ☐ $\dfrac{2}{20}$ ton   B. ☐ $\dfrac{8}{20}$ ton   C. ☐ $\dfrac{8}{5}$ ton   D. ☐ $\dfrac{20}{8}$ ton

22. **Put a tick ✓ in the box for the correct answer.**

1 cm
1 cm
1 cm

2 cm
5 cm
8 cm

How many small cubes will it take to completely fill the large box?

A ☐ 15   **B** ☐ 40   **C** ☐ 42   **D** ☐ 80

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23. **Write the answer in the box:**

A rectangular field of land is 25m long and 12m wide.
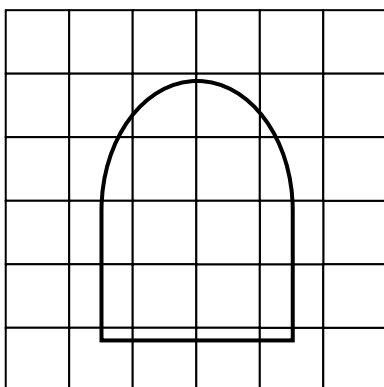What is the area of the land ?

Answer: ☐ m²

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24. **Write the answer in the box:**

A triangular piece of land is 37m long and 18m at the widest point.
What is the area of the land?

Answer: ☐ m²

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25. **Estimate the area of the shape as a number of squares.**

☐ 6 squares

☐ 8 squares

☐ 11 squares

☐ 20 squares

END OF TEST