Mental Math

Teacher will read the following lines to instruct the students:

Listen carefully to these instructions. You will not have the opportunity to ask questions during the test.

You will be asked 20 questions. On your sheet there is an answer box for each question.

You should work out your answers in your head. Do not try to write down your calculations because this will take up too much time. For some of the questions, important information is already written down for you on the sheet.

Each question will be read aloud twice. You will then have time to work out your answer. If you don't know the answer to the question, leave it and wait for the next question. If you want to change your answer, put a cross through your first answer and write your new answer nearby.

You will have 5 seconds to work out each answer. Each question is worth the same amount.

Do you have any questions about the test?

1) Round 13.98 to the nearest tenth.

2) Write an even number which is prime number as well.

3) Write the order of rotational symmetry for the shape on your answer sheet?

4) What is 7th square number?

5) If the diameter of the circle is 14, what is the radius.

6) Write 10 at the correct place in the given Venn diagram.

7) What is 19 plus 73?

8) What is the next term in the given sequence?

9) Write one hundred three thousands and seven in digits.

10) What is the smallest number rounded to 8?

11) The temperature falls from 4 degree to -7 degree. How much is the fall?

12) Write an equivalent fraction of 3/4?

13) One night stay at Hilton Qatar cost $35, How much will it cost for 4 nights?

14) What is 9 x 4 x 20?

15) Look at the answer sheet. What is the name of Quadrilateral?

16) Write 6 + 4/10 as decimal.

17) 5 cakes are shared equally among 3 friends. How much fraction of cake did each friend get?

18) What is 1/3 of 21?

19) What is the data with two modes called?

20) Name the triangle with 2 sides of same length.