

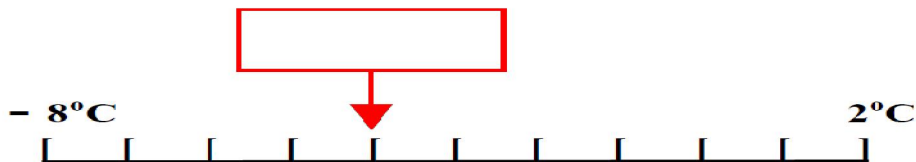


Our Vision: Innovative education for a knowledge, pioneering, and global society.

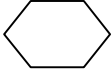
WORKSHEET (Mental Math) 2018-2019

SUB: MATHEMATICS

- 1) Round 28.43 to the nearest tenths (1dp).
- 2) How many grams are equivalent to 2.8kg?
- 3) Write down the prime numbers between 20 and 40.
- 4) $1 = 0.47 + \underline{\hspace{2cm}}$
- 5) Which number would you add to 650 to make 1000?
- 6) $4 \times 10 = 23 + \underline{\hspace{2cm}}?$
- 7) Look at your answer sheet. What temperature is shown on the thermometer?



- 8) What is the remainder when 50 is divided by 8? $\underline{\hspace{2cm}}$
- 9) A train travels at 110 miles per hour. How far will it travel in three hours?
- 10) How many meters are there in $6 \frac{1}{2}$ kilometers?
- 11) Circle multiples of 3 from following.
92 87 118 100 130
- 12) Which of the following numbers are not prime.
5 17 33 15 22 98 57 17 97

- 13) Sandra thought of a number. She doubled it and then added four. The answer is sixty-eight. Which number did she think of?
- 14) Name this polygon  _____
- 15) Find the difference between two hundred and eighty, and two hundred and thirty-five.
- 16) There are forty-two people seated in a cinema theatre. Thirty-eight are waiting to get in. How many people will be in the theatre in total?
- 17) An apple weighs one hundred and twenty grams. What is the weight of four apples?
- 18) An empty luggage case weighs 3.5 kilograms. Sarah is allowed to carry a total fifteen kilograms on the plane. How much weight can she fit in her luggage case?
- 19) I am a number less than 40. One of my factors is 7. The sum of my digits is 8. What number am I?
- 20) In Buffalo, New York, the temperature was -14°F in the morning. If the temperature dropped 7°F , what is the temperature now?
- 21) A submarine was situated 450 feet below sea level. If it descends 300 feet, what is its new position?
- 22) A student gets 3 marks for answering a question correctly and loses 1 mark for answering it wrong. Suppose if he answers 5 questions correctly and 2 number of questions wrong, then how many marks he will score?
- 23)

Mental Math

Students who practice **mental math** make calculations in their minds without the guidance of pencil and paper, calculators, or other aids. **Mental math** is often used as a way to calculate an estimate quickly, using **math** facts that a student has committed to memory, such as multiplication, division, or doubles facts.

For Online Practice: <https://www.ixl.com/math/grade-6>

