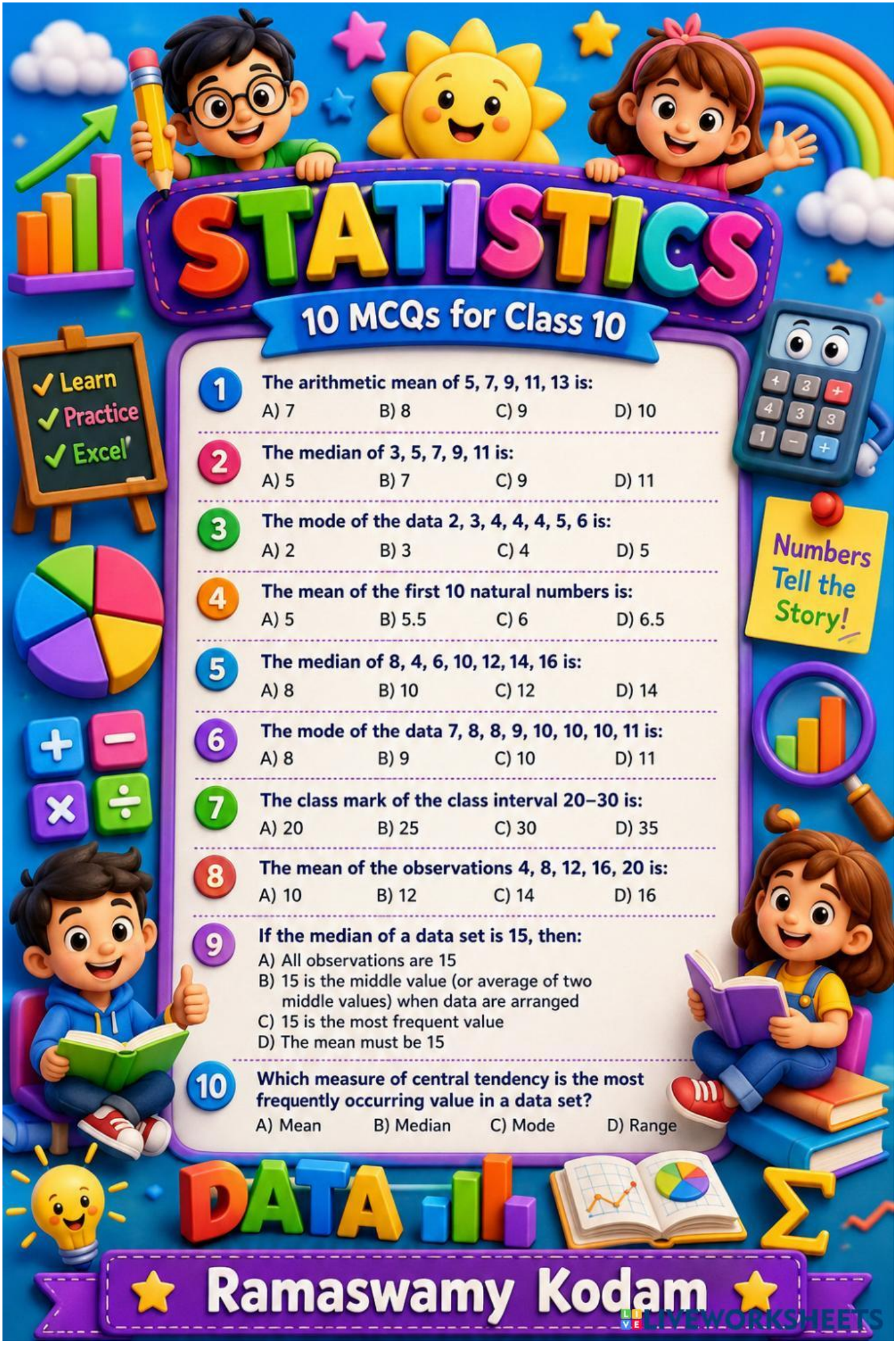

STATISTICS
10 MCQs for Class 10
Learn
Practice
Excel
Numbers Tell the Story!
1 The arithmetic mean of 5, 7, 9, 11, 13 is:
A) 7 B) 8 C) 9 D) 10
2 The median of 3, 5, 7, 9, 11 is:
A) 5 B) 7 C) 9 D) 11
3 The mode of the data 2, 3, 4, 4, 4, 5, 6 is:
A) 2 B) 3 C) 4 D) 5
4 The mean of the first 10 natural numbers is:
A) 5 B) 5.5 C) 6 D) 6.5
5 The median of 8, 4, 6, 10, 12, 14, 16 is:
A) 8 B) 10 C) 12 D) 14
6 The mode of the data 7, 8, 8, 9, 10, 10, 10, 11 is:
A) 8 B) 9 C) 10 D) 11
7 The class mark of the class interval 20–30 is:
A) 20 B) 25 C) 30 D) 35
8 The mean of the observations 4, 8, 12, 16, 20 is:
A) 10 B) 12 C) 14 D) 16
9 If the median of a data set is 15, then:
A) All observations are 15
B) 15 is the middle value (or average of two middle values) when data are arranged
C) 15 is the most frequent value
D) The mean must be 15
10 Which measure of central tendency is the most frequently occurring value in a data set?
A) Mean B) Median C) Mode D) Range
DATA
Ramaswamy Kodam
LIVEWORKSHEETS