

ACTIVITY-11

Subject	MATHEMATICS
Class	IV
Chapter/Unit	TABLES AND SHARES
Topic	Dividing a number by 1 digit
Time	30 minutes
Nature of Activity	Group

What will I learn(Learning outcome)?

Recognize the important terms used for dividing numbers.

Skills:- Understanding ,Applying ,Analysing, Understanding.

What I have to do?

To recognize the important terms involved in division (dividend, quotient and divisor).

What do I require?

An India Political Map(old one), A4 size sheet, yellow sketch pen,resource attached as Annexure A

What do I need to know?

Division by 1- digit number and formation of division statements.

➤ Teacher's Activity

Teacher will divide the class in groups of 5.

How will I proceed?

➤ Student's Activity

- 1) Give a name to your team.
- 2) Write it on the top of their A4 size sheet which they have to use for recording their observations.
- 3) Look at the Map of India given by the teacher depicting different numbers in different states.
- 4) Start with 1, student having 1 will take 1 as quotient and frame a division statement and write it on team's A4 size sheet.
- 5) Now make a smiley in that state where 1 is written. It means you have spread happiness there.
- 6) Similarly next student will take the next number and proceed in the same manner and each team member will get 2 chances.

- 7) At last all the teams will share their team's division statements in the class(Think – Pair – Share Activity).
- 8) They will paste the map at the back of the A4 size sheet.

What have I observed?

Students will write their division statements and paste the map at the back of the A4 size sheet

What have I learnt?

To form division statements and recognize the dividend, divisor and quotient.

What am I curious to know?

Will the same process work the digits starts from 0- 10?

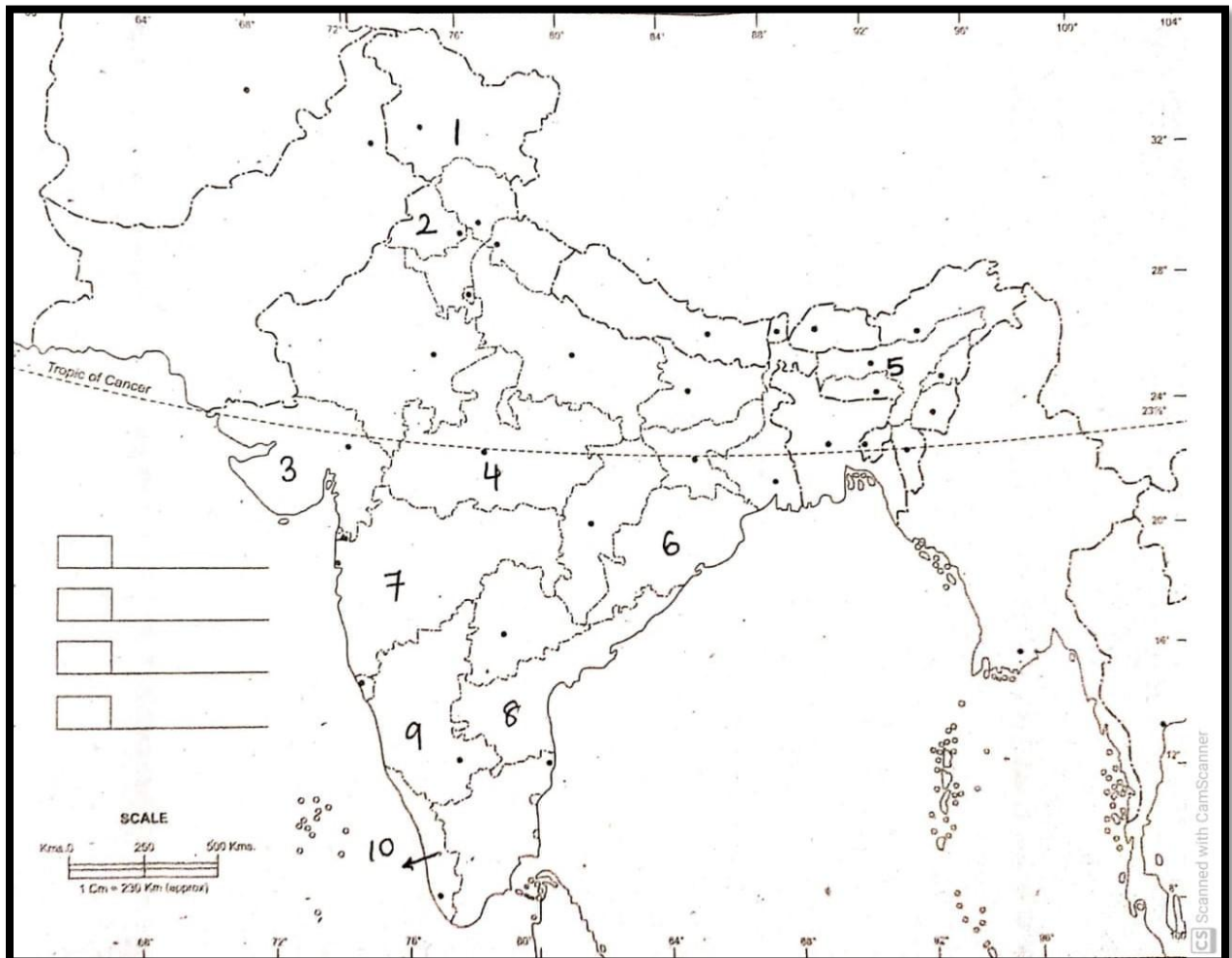
Let me evaluate myself:

Using India's old map :

Q) Fill in the blanks based on the above activity:

- (i) No. 1 denotes _____ state which is also known as 'The Paradise on Earth'
- (ii) No. 2 denotes _____ state. It means 'The Forest land of Hari '.
- (iii) No. 3 denotes a state where Garba is played fondly.
- (iv) No. 4 is a state which is in the heart of India. It is _____ .
- (v) No. 5 denotes a state whose famous folk dance is Bihu. It is _____ .
- (vi) No. 6 is _____ state. Its regional language is 'Oriya' .
- (vii) No. 7 is a state _____ where Lord Ganesha is worshiped fondly.
- (viii) No. 8 is _____ state whose folk dance is Kuchipudi.
- (ix) No. 9 is a state where spoken language is 'Kannada' . It is _____ .
- (x) No. 10 is famous for its spices. It is _____ .

Resource attached as Annexure A



Q 2) Frame the question:

There are 10 packets of sugar. Arun paid 100 rupees for all the packets.