

Q3. Solve the following sums and colour the answers in the grid given below. (Use a single colour). See what you find.

- 21×16 15×7 93×2 17×5 10×10 26×26 77×10
 50×10 11×11 59×7 31×19 85×30 64×42 $3200 \div 40$
 19×3 $248 \div 8$ $432 \div 18$ $729 \div 9$ $825 \div 5$ $221 \div 13$ $576 \div 12$
 $288 \div 4$ $869 \div 11$ $847 \div 7$ $981 \div 3$ $475 \div 19$

545	110	434	642	709	623	919	341	72	168
984	165	561	608	236	513	529	62	259	905
709	907	367	632	336	121	492	178	431	475
165	806	584	186	100	589	72	717	248	676
624	80	105	24	165	17	85	770	126	500
247	997	485	2688	81	80	48	901	327	121
742	427	756	531	79	2550	347	1001	314	57
945	1000	687	854	1200	999	24	3126	918	53
109	799	845	1999	864	955	123	1234	678	56
549	459	614	1864	834	559	900	1111	268	171

PROJECTS

1. Observe and collect pictures of 10 things around you in the nature having some mathematical concepts. For example: star fish having symmetrical shape, planets having spherical shape etc. Paste their picture on an A4 sheet and also write the mathematical concepts involved in studying the shapes. Use colourful pictures to make it interesting. (Roll no. 1 to 13)
2. Let's bake the cake at home. Enlist the ingredients used in making a cake of 1kg. Record the quantity of the ingredients in grams and then convert them into kilograms and express the same in tabular form. Using the data, find out and the quantity of ingredients for a 50kg cake. Record the data in a tabular form and show the mathematical operations used in the calculation for the same. (Roll no. 14 to 26)
3. India has greatly contributed to the world in the field of Mathematics. Make a creative collage on any 5 concepts given by Indians that revolutionized the world of Mathematics. (Roll no. 27 to 29)
4. The rivers of India play an important role in the life of Indians. They provide irrigation water, drinking water, electricity and easy transportation. In a thin scrapbook, do the following activities: 1) Write the names of ten important rivers of India. Write down their lengths in kilometres. 2) Write the number names of the lengths of these rivers. 3) Paste the pictures of these rivers in order of ascending order of their lengths. 4) Write the lengths of these rivers in the place value chart. (Roll no. 40 onwards)