

MATH ACTIVITY FOR KIDS

TESTS OF DIVISIBILITY

Objective:

To enable the children to recognize the multiples of numbers by applying the relevant tests of Divisibility.

Materials Required:

A maze of numbers and three factors 5, 6 and 8, a pencil and an eraser.

Steps:

1. Start from the Starting point(leftmost first box) . Do vertical or horizontal move to the next box.
2. Check if it's a multiple of any one of the given numbers by applying the tests of divisibility.
3. Keep on moving till you reach the End.

Level 1: For Grade 2 and Grade 3 kids

Move through the boxes whose factors are 2 or 5.

28	21	96	93	91	19	89
35	22	73	17	19	29	39
31	50	47	81	87	89	41
43	88	75	19	29	37	39
72	49	60	66	93	13	17
68	52	57	26	82	95	79
57	26	216	83	43	78	100

MATH ACTIVITY FOR KIDS

Level 2 : for Grade 4 and Grade 5 kids

Factors: Move through the boxes whose factors are 2, 3 or 5

100	150	151	157	296	713
191	236	123	755	653	413
193	239	127	128	306	401
932	281	129	307	405	403
781	982	131	308	402	205
235	891	135	309	702	801

MATH ACTIVITY FOR KIDS

Level 3 : For Class 5 and Class 6

Factors: Move through the boxes whose factors are 5, 6 or 8

480	3421	2225	3342	456	7473	2818
636	1264	7213	8212	1380	1338	7626
1209	7212	3747	8602	7777	8811	5124
2030	4104	5004	7008	2032	8855	6417
4128	2103	7052	6614	8713	3216	2089
2136	565	3054	9019	2016	3315	9103
9971	6046	7806	9088	7015	3000	1096
8884	6713	1557	7209	4118	617	960