

THE INDIAN HEIGHTS SCHOOL

CLASS -VI

SUBJECT- Mathematics

WORKSHEET- Factors and Multiples (2)

NAME-

DATE-11.9.13

Q1 Multiplication Square Puzzles(given on the next page)

Fill each square with sets of factors so that the product on the right hand side and the bottom are correct.(Hint:The first sum is an example)

Q2 Write true or false for the following statements.

(i) $7 \times 5 = 35$ and $35 \div 3 = 105$

(a) 7 is a factor of 35 _____

(b) 35 is a multiple of 5 _____

(c) 105 is a factor of 3 _____

(d) 5 is a factor of 105 _____

(e) 5 is a multiple of 7 _____

(f) 105 is a multiple of 3 _____

(g) 7 is a factor of 105 _____

(h) 35 is a multiple of 105 _____

5	6	30
3	8	24
15	48	

a.

		6
		49
14	21	

b.

		27
		32
36	24	

c.

		42
		72
54	56	

d.

		12
		30
18	20	

e.

		56
		9
7	72	

f.

		9
		35
21	15	

g.

		24
		36
16	54	

h.

		63
		2
18	7	

i.

		48
		18
36	24	

j.

		40
		64
40	64	

k.

		7
		6
42	1	