

**Nawabegh Al-Riyadh International School**

Name	Gr. 3/	Subject/ Math	Revision sheet
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Q.1)

Find the missing number based on the associative property. One is solved for you.

$$\boxed{1} \quad 5 \times (3 \times 4) = (5 \times 3) \times \underline{4} \quad \boxed{2} \quad (3 \times 4) \times 2 = 3 \times (\underline{\quad} \times 2)$$

$$\boxed{3} \quad 6 \times (2 \times 1) = (6 \times 2) \times \underline{\quad} \quad \boxed{4} \quad 8 \times (4 \times 2) = (\underline{\quad} \times 4) \times 2$$

$$\boxed{5} \quad 12 \times (10 \times 2) = (12 \times \underline{\quad}) \times 2 \quad \boxed{6} \quad (20 \times 2) \times 24 = \underline{\quad} \times (2 \times 24)$$

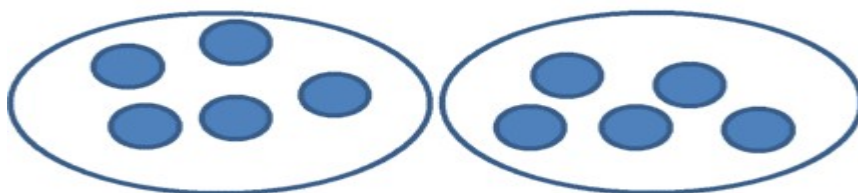
$$\boxed{7} \quad 3 \times (9 \times 3) = (\underline{\quad} \times 9) \times 3 \quad \boxed{8} \quad (3 \times 5) \times 2 = 3 \times (5 \times \underline{\quad})$$

Find the product using the associative property of multiplication. One is solved for you.

$$\boxed{9} \quad (6 \times 2) \times 4 = \underline{6 \times (2 \times 4) = 48}$$

$$\boxed{10} \quad (8 \times 2) \times 5 = \underline{\hspace{2cm}}$$

Q.2 Write a division equation for the picture.



Q.3) Find the unknown factor.

a) $N \times 8 = 24$

N = _____

b) $L \times 4 = 24$

L = _____

c) $H \times (2 \times 3) = 42$

H = _____

d) $6 \times 6 = 4 \times K$

K = _____

e) $5 \times 8 = 10 \times T$

T = _____

f) $A \times 2 = 6 \times 3$

A = _____

g) tens $\times 6 = 30 \times 6$

h) $6 \times 12 = 8 \times K$

K = _____

Q.4) Describe the pattern in the table then complete

Hours	1	2	3	4	5	6	7
Metro walked	3	6	9



<i>Adults</i>	<i>Students</i>
4	24
5	30
6	_____
7	_____



Q.5) Complete the tables.

Counters	Number of equal group	Number in each group
72	9	_____
28	_____	7
35	5	_____
72	_____	6
64	8	_____
108	_____	9
84	7	_____

18 counters, 6 in each group _____ equal group	63 counters, 7 in each group _____ equal group
64 counters, 8 in each group _____ equal group	16 counters, 4 in each group _____ equal group
27 counters, 9 in each group _____ equal group	28 counters, 4 in each group _____ equal group
48 counters, 6 in each group _____ equal group	60 counters, 6 in each group _____ equal group

Q.6) Answer the following questions.

1) There are **20** stars in **4** equal sticker sheets.

How many stars are in each sheet?

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2) Sara has **4** stacks of quarters. There are **7** quarters in each stack. How many quarters dose Sara have?

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3) There are **10** positions on the softball team. **Five** people are trying out for each position. How many people are trying out?

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