mathskills4kids

Name: ..... Class: .....

Write two variable equation

1. Lary is a receptionist to a spar. He receives at most **7** customers every day. Let **d** represent the number of days and **c** represent the total number of customers.
Complete the equation that represents the relationship between **d** and **c**.

d	2	4	6	8
c	14	28	42	56

→ c = d . ☐

2. On each bracelet Tracy makes, there are **15** more golden beads than black beads. Let **b** represent the number of black beads and **g** represents the number of golden beads.
Complete the equation that represents the relationship between **b** and **g**.

b	5	10	15	20
g	20	25	30	35

→ y = ☐

3. The cost of a pizza with one topping is **$2** more than the cost of pizza with zero topping. Let **z** represent the cost of the pizza with zero topping and **t** represent the cost of pizza with one topping.
Complete the equation that represents the relationship between **z** and **t**.

z	$6	$12	$18	$24
t	$8	$14	$20	$26

→ t = z + ☐

4. Charly is a sales girl at a shop. She gets **$15** commision everyday after her working hours. Let **d** represent the number of days she sells and **c** the amount of commission she gets in dollars.
Complete the equation that represents the relationship between **d** and **c**.

d	3	6	9	12
c	$45	$90	$135	$180

→ c= ☐

Solution

mathskills4kids

Name: ..... Class: .....

Write two variable equation

1. Lary is a receptionist to a spar. He receives at most **7** customers every day. Let **d** represent the number of days and **c** represent the total number of customers. Complete the equation that represents the relationship between **d** and **c**.

d	2	4	6	8
c	14	28	42	56

→ c = d . 7

2. On each bracelet Tracy makes, there are **15** more golden beads than black beads. Let **b** represent the number of black beads and **g** represents the number of golden beads. Complete the equation that represents the relationship between **b** and **g**.

b	5	10	15	20
g	20	25	30	35

→ y = 15 + b

3. The cost of a pizza with one topping is **$2** more than the cost of pizza with zero topping. Let **z** represent the cost of the pizza with zero topping and **t** represent the cost of pizza with one topping.
Complete the equation that represents the relationship between **z** and **t**.

z	$6	$12	$18	$24
t	$8	$14	$20	$26

→ t = z + $2

4. Charly is a sales girl at a shop. She gets **$15** commision everyday after her working hours. Let **d** represent the number of days she sells and **c** the amount of commission she gets in dollars.
Complete the equation that represents the relationship between **d** and **c**.

d	3	6	9	12
c	$45	$90	$135	$180

→ c= $15 . d