Dairy Australia

DISCOVER DAIRY

FROM FARM TO PLATE
YEARS 3–6 WORKSHEET

Dairy farm crack the code

Step 1

Complete the maths questions below and place your answers in the spaces provided. (Question 1 has been done for you.)

A = 5 x 20 = 100

B = 26 ÷ 2 = ___

C = ___ + 23 + 13 = 69

D = 15.25 - 5.25 = ___

E = (6 x 10) + 9 = ___

F = Jenny values the environment and ensures her family recycles whenever possible. If she has 8 plastic milk bottles, 10 milk cartons and 18 yogurt tubs, how many containers does she have for the recycling bin = ___

G = In a lush green paddock there are 6 black cows, 14 brown cows and 7 rusty coloured cows. How many cows are there altogether = ___

H = 28 ÷ ___ = 2

I = (1÷2 x 12) - (1÷4 x 12) = ___

J = ___ + 10 + 6 = 28

K = (5 x 8) - 14 = ___

L = ___ x 3 = 90

M = 12 + 15.25 + 20.75 = ___

N = For afternoon tea Mia and her 4 brothers Tim, Jake, Mick and Zac all have 1 glass of milk and 2 cookies. If each glass of milk contains 200 ml, how many litres of milk will they consume for afternoon tea = ___

O = If Betsy gives 26 litres of milk a day, Daisy gives 28 litres of milk and Gertrude gives 27 litres of milk a day, how many litres of milk will the farmer have from the 3 cows at the end of the day = ___

P = ___ ÷ 2 = 47

Q = (25 + 50) - ___ = 73

R = (5 x 11) - 3 = ___

S = (10.5 + 3.5) + 5 = ___

T = 21 - ___ = 17

U = (1 ÷ 2 x 150) + 24 = ___

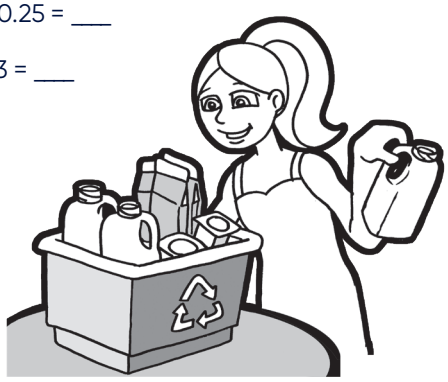
V = Raelene loves yogurt. If she has a tub of yogurt for lunch every day at school and also for lunch on Saturday and Sunday, how many tubs of yoghurt does she eat in 1 week = ___

W = If 20 cows are being milked twice a day and they each have 1 bucket of grain to eat every time they are milked, how many buckets of grain do the 20 cows eat in 1 day = ___

X = ___ ÷ 8 = 11

Y = 14.75 + 60.25 = ___

Z = (4 x 3) - 3 = ___



1723 | Mar 2019

Dairy Australia

DISCOVER DAIRY

Step 2

Match the letters to your answers below and write them in the spaces provided to crack the code. The answer '5' has been done for you.

Hint: Not all letters of the alphabet are needed to crack the code.

26	3	10	19		14	5	7	69		30	81	4	19		81	36			
—	—	—	—		—	A	—	—		—	—	—	—		—	—			
12	81	13	19		81	1		10	5	3	52	75		36	5	52	48	19	
—	—	—	—		—	—		—	A	—	—	—		—	A	—	—	—.	
81	1	69		3	19		4	81		94	30	5	1	4					
—	—	—		—	—		—	—		—	—	A	—	—					
4	52	69	69	19		4	81		27	3	7	69		33	81	40	19		
—	—	—	—	—		—	—		—	—	—	—		—	—	—	—		
19	14	5	10	69		5	1	10		4	81		14	69	30	94			
—	—	A	—	—		A	—	—		—	—		—	—	—	—			
4	14	69		69	1	7	3	52	81	1	48	69	1	4					
—	—	—		—	—	—	—	—	—	—	—	—	—	—.					

1723 | Mar 2019