

# Farm Mathematics

Five sheep in a paddock. *How many legs are there altogether?*

There are ten chickens and four rabbits in cages next to each other. *How many legs are there altogether?*

If a horse travels at 10km/hr, *how long would it take to cover 200 km if it didn't have a rest?*

If identical cows each weigh 300 kilos. *How much would 9 cows weigh?*

If a horse eats 3 kilos of hay a day, *how many kilos would he eat in one week, one month, one year?*

*How much change did a person get from \$100.00 after paying \$47.50 for a dog?*

A cow is milked twice daily. *How much milk will she give in 7 days if the average yield per milking is 11.5 litres per day?*

*How many paddocks were there if 3312 sheep were put at 184 to a paddock?*

A farmer bought some pigs. They each had 10 piglets. He sold 40 of his pigs and had 15 left. *How many pigs did he buy?*

Five rabbits live in a cage 2.5 metres by 3.0 metres. Draw the cage to scale. *Calculate the area each rabbit has?*

504 cattle were put into 6 paddocks with the same number being put in each paddock. An extra 87 cattle were later put into one of the paddocks. *How many were there in that paddock?*

A farmer paid \$30.50 for a calf, \$18.75 for a pig. He still had \$10.75 *How much money did he have originally?*

In the 3 months December to February the following feed was brought for the Old Macdonald's  
Hay - \$525.00 Pig Food - \$70  
Powdered Milk - \$462.95 Pet Pellets - \$744.25  
*What did the feed bill cost from December to February?*

