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## Animals on McDonald's Farm - Worksheet 3

INSTRUCTIONS: Use the chart to solve the problems.

| Animals on McDonald's Famm |  |
| :--- | :---: |
|  | Number of Anima ls |
| Cows | 15 |
| Horses | 2 |
| Sheep | 20 |
| Goats | 25 |
| Chickens | 17 |
| Dogs and <br> Cats | 5 |

1. How many legs are there on the farm? Count McDonald and his wife as well.

$$
(4 *(15+2+20+25+5))+(2 *(17+2))=268+38=306
$$

2. If McDonald sells 5 cows for $\$ 100$ each a nd buys a horse for $\$ 250$ how much will he make?
3. If during the year two of the dogs have 5 puppies each and the chickens produce 25 chicks, how many new animalsare now on the farm?

4. McDonald can make $\$ 3,875$ by selling all of the goats and $\$ 3,200$ from the sale of all of the sheep. Which animal is worth more?
5. McDonald gives his neighbor half of his sheep and one horse. One of the dogs has 6 puppies and a cat has 4 kittens. Four puppies and 2 kittens are given to farm workers. Five goats are sold. How many animals are left on the fa $m$ ?
6. Cows and horses cost $\$ 250$ each a nd sheep a nd goats each cost $\$ 200$ at the county fair. Chickens sell for $\$ 50$. How much could McDonald make by selling all his a nimals except the dogs a nd cats?
