**My Family’s Beef Farm Worksheet**

1. If a newborn calf weighs 70 pounds, how much would 8 newborn calves weigh? Show your thinking process.

 **560 lbs**

1. Each cow is checked 3 times a day. If there are 30 days in one month, how many times are cows checked every month? Show your thinking process.

**90 times**

1. If each cow needs 2 acres of pasture, and there are 50 cows on pasture, how many acres of pasture does the farmer need? Show your thinking process.

 **100 Acres**

1. The cattle trailer is 8 feet by 20 feet. What is the area of the trailer? Show your thinking process.

**160 ft2**

1. If one side of a rectangular pasture is 2 miles and the other side is 3 miles, what is the perimeter of the pasture? Show your thinking process.

**10 miles**

3rd Grade

**My Family’s Beef Farm Worksheet**

1. If a square bale of hay weighs 52 pounds, how much would 12 bales weigh? Show your thinking process.

**624 lbs**

1. Farmer Bob has 17 cows. Rancher Fred has three times as many cows as Farmer Bob. How many cows does Rancher Fred have? Show your thinking process.

**51 cows**

1. The pasture at Bob’s farm is 27 acres. If each cow needs 2 acres of pasture, how many cows can the pasture hold?

**13 cows**

1. The cattle pen is 29 feet by 32 feet. What is the area of the pen? Show your thinking process.

**928 ft2**

1. Fred needs to feed each steer 15 pounds of corn. He has 5 steers and 50 pounds of corn. Does he need to go get more corn?

**Yes, he needs 75 pounds of corn.**

4th Grade

**My Family’s Beef Farm Worksheet**

1. Emma has 128 heifers. She fed 3/8 of the cattle at 8am and 3/8 of the cattle at 10am. How many cattle will she need to feed at 12pm to feed the rest of the cattle?

**32 cows**

1. Tim has 92 cows. Half are Hereford, one quarter are Angus, and one quarter are Simmental. How many cows are Angus?

**23 cows**

1. Erica has three steers. The first steer drinks 6 $\frac{3}{4}$ of a gallon of water. The second drinks 8$\frac{6}{16}$ gallons of water. The third drinks 9 $\frac{7}{8}$ gallons of water. How many days will it take the steers to drink all the water in a 50 gallon tank?

 **2 days**

1. The cattle pen is 33 feet by 36 feet. What is the area of one-third of the cattle pen?

**1188 ft2**

1. Morgan bought three large round hay bales for $45.35 each. He also purchased ten bushels of corn for $4.51. How much did he spend in total?

**$181.15**

5th Grade