**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.

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.

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.

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

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.

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.

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.

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?

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

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?

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?

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

1. Erica has three steers. The first steer drinks 6 $\frac{3}{4}$ gallons 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?

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

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?

5th Grade