

Weight Word Problems

Name: _____ Class: _____

Solve the following word problems. Show number sentence and your workings.

1. A bird weighs 2 pounds and a cat weighs 16 ounces more than the bird. How much does the cat weigh in ounces?



2. A rabbit has a mass of 32 ounces and a dog has a mass of 10 pounds. What is the mass of the rabbit and dog combined?

3. A lion has a mass of 300 pounds. What is the mass of 9 such lions?



4. An elephant is 2 times heavier than a 2,250 pound hippo. What is the mass of the elephant?

5. A crocodile weighs 370 pounds more than a 820 pound cow. How much does the crocodile weigh?



6. A pig weighs 150 pounds. How much do 8 such pigs weigh?

Answers

Solve the following word problems. Show number sentence and your workings.

1. A bird weighs 2 pounds and a cat weighs 16 ounces more than the bird. How much does the cat weigh in ounces?

$$(2 \times 16) + 16 = 48 \text{ ounces}$$



2. A rabbit has a mass of 32 ounces and a dog has a mass of 10 pounds. What is the mass of the rabbit and dog combined?

$$2 \text{ pounds} + 10 \text{ pounds} = 12 \text{ pounds}$$

3. A lion has a mass of 300 pounds. What is the mass of 9 such lions?

$$9 \times 300 = 2,700 \text{ pounds}$$



4. An elephant is 2 times heavier than a 2,250 pound hippo. What is the mass of the elephant?

$$2 \times 2,250 = 4,500 \text{ pounds}$$

5. A crocodile weighs 370 pounds more than a 820 pound cow. How much does the crocodile weigh?

$$370 + 820 = 1,190 \text{ pounds}$$



6. A pig weighs 150 pounds. How much do 8 such pigs weigh?

$$8 \times 150 = 1,200 \text{ pounds}$$