

Name _____

SPONSOR A ZOO ANIMAL!

Polar Bear	\$35.60	Penguin	\$15.10
Hippopotamus	\$22.75	Sulphur-Crested Cockatoo	\$7.85
Bengal Tiger	\$28.30	Koala Bear	\$12.42
Giraffe	\$16.50	Zebra	\$3.24

The Zoo offers sponsorships on their animals. If a visitor has a favorite animal, he or she can pay for the food it eats. The prices are how much food costs divided by the number of animals the zoo has.

Example: There are 4 giraffes. If each giraffe costs \$16.50, what is the total food cost for the giraffes? The total food cost for the giraffes is \$66.00 ($\$16.50 \times 4 = \66.00).

Using the table above, answer the following questions.

1. There are two hippopotamuses at the zoo. What was the total cost of food for the hippopotamuses? _____
2. There are 9 penguins in the Antarctica exhibit. How much is the total food cost for the penguins? _____
3. If the cockatoo food cost the zoo \$62.80, how many cockatoos are there altogether? _____
4. Tamika's class visited the zoo. Her classmates want to sponsor as many animals as they can. If they collect \$45.00, what is the greatest number of animals they can sponsor? _____
5. Tamika's favorite animal is the polar bear. How many animals can her classmates sponsor if one of them is a polar bear? _____
6. How much would Tamika's classmates need to collect if they wanted to sponsor all the animals? _____