



Estimate Products

CA Standards
KEY NS 1.4, MR 2.5

The California state flag has a grizzly bear on it. The table below gives the weight of the grizzly and other members of the bear family. Ursidae is the family that includes all bears, including those listed that are in various genus and species.

Bears	
Name	Weight (pounds)
Grizzly	704
Polar	1,595
Sloth	278
Brown	753
Kodiak	1,600
Giant Panda	220
Spectacled	343
Black	518

Use the table to solve each problem. Round the larger number to the greatest place. Then estimate the product.

1. About how many pounds do 5 sloth bears weigh?

3. About how many pounds do 4 brown bears and 3 grizzly bears weigh together?

5. About how many pounds more do 9 polar bears weigh than 9 spectacled bears?

2. About how many pounds do 8 black bears weigh?

4. About how many pounds do 6 giant pandas and 5 Kodiak bears weigh together?

6. Which weigh more: 8 grizzly bears or 7 brown bears?
