Name _____ Date _____

Expressions, Equations, and Inequalities

CA Standards
KEY AF 1.2, AF 1.0

Use the data in the table to solve each problem. Use <, >, =, ( ) in your answer.

Endangered Species	
Group	**Number**
Clams	62
Birds	14 more than clams
Mammals	9 fewer than birds
Fish	70
Insects	half as many as fish
Reptiles	21 fewer than insects
Snails	10 more than reptiles

1. Write an inequality to compare the number of endangered birds and clams.

_____

2. Write an inequality to compare the number of endangered fish and insects.

_____

3. Write an inequality to compare the number of endangered insects and reptiles.

_____

_____

4. Write an inequality to compare the number of endangered reptiles and snails to the number of endangered mammals and insects.

_____

_____

5. Write an inequality to compare the number of endangered fish minus the number of endangered snails to the number of endangered clams minus the number of endangered insects.

_____

_____

6. Write an equation to compare the number of endangered mammals to 29 more than the number of endangered reptiles and snails.

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