

Name: _____

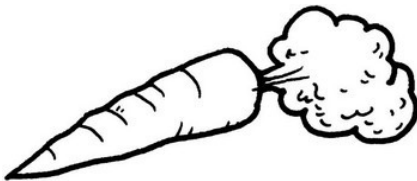
Estimating Grams and Kilograms

A **gram** (g) is used to measure the weight or mass of very light objects.
A small paperclip weighs about a gram.

A **kilogram** (kg) is used to measure the weight of heavier objects.
A one-liter bottle of water weighs about a kilogram.

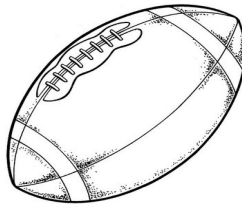
Choose the best estimate for each object or animal shown.

1.



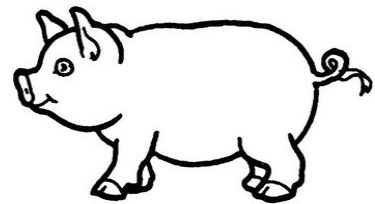
- 18 grams
- 4 kilograms
- 8 kilograms

2.



- 20 grams
- 500 grams
- 18 kilograms

3.



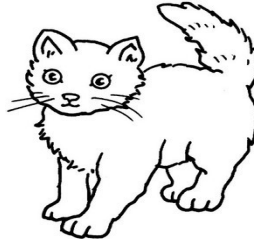
- 900 grams
- 9 kilograms
- 90 kilograms

4.



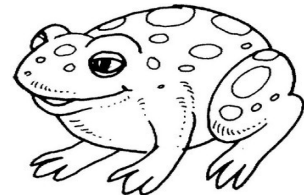
- 960 grams
- 18 kilograms
- 3 kilograms

5.



- 570 grams
- 7 kilograms
- 37 kilograms

6.



- 3 grams
- 300 grams
- 3 kilograms

7.



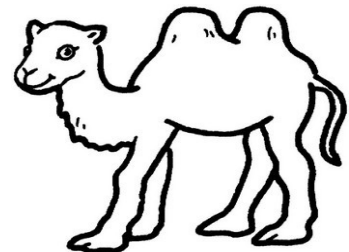
- 100 grams
- 1 kilogram
- 100 kilograms

8.



- 1 gram
- 50 grams
- 1 kilogram

9.



- 600 kilograms
- 60,000 kilograms
- 6,000 grams

ANSWER KEY

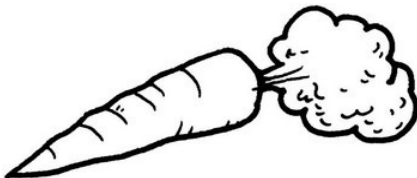
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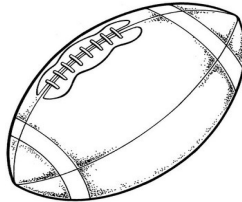
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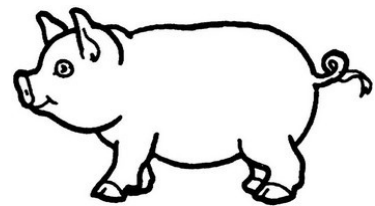
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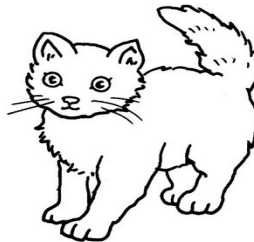
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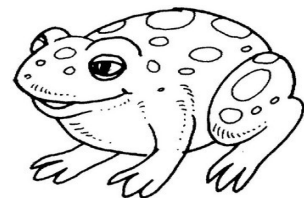
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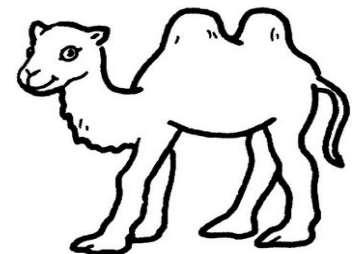
100 grams
1 kilogram
100 kilograms

8.



1 gram
50 grams
1 kilogram

9.



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6,000 grams