

Name: _____

1. Color the weights that would balance this mass.

89 lbs.



2. Write this mass.



_____ lbs.

3. Use the short form to write masses.

- | | | | |
|---------------|-------|------------------|-------|
| a. 7 pounds | _____ | b. 19 pounds | _____ |
| c. two pounds | _____ | d. twenty pounds | _____ |
| e. 5 pounds | _____ | f. twelve pounds | _____ |

4. Use a calculator to find the answers.

- | | |
|-------------------------------------|-------------------------------------|
| a. 21 lbs. + 24 lbs. = _____ lbs. | b. 14 lbs. + 28 lbs. = _____ lbs. |
| c. 10 lbs. + 16 lbs. = _____ lbs. | d. 70 lbs. + 14 lbs. = _____ lbs. |
| e. 14 lbs. + 40 lbs. = _____ lbs. | f. 23 lbs. + 30 lbs. = _____ lbs. |
| g. 84 lbs. - 56 lbs. = _____ lbs. | h. 68 lbs. - 33 lbs. = _____ lbs. |
| i. 36 lbs. - 22 lbs. = _____ lbs. | j. 100 lbs. - 40 lbs. = _____ lbs. |
| k. 490 lbs. - 280 lbs. = _____ lbs. | l. 726 lbs. - 560 lbs. = _____ lbs. |

5. Solve these problems.

- a. One dog has a mass of 66 lbs., another 77 lbs. and another dog has a mass of 88 lbs. What is the total mass of the dogs? _____ lbs.
- b. The heaviest man was 974 lbs. and the heaviest woman was 1,199 lbs. What is their total mass? _____ lbs.
- c. The zoo has two gorillas. One has a mass of 353 lbs., the other a mass of 340 lbs. What is the total mass of the gorillas? _____ lbs.
- d. The zoo has three Siberian tigers – one is 397 lbs., one is 375 lbs., and another is 364 lbs. What is the total mass of the tigers? _____ lbs.