

5. Croakie now has a new routine that is 59 feet long.

a) In his new routine, Croakie makes seven super jumps, all the same length, and then hops 3 feet. How long is each super jump?

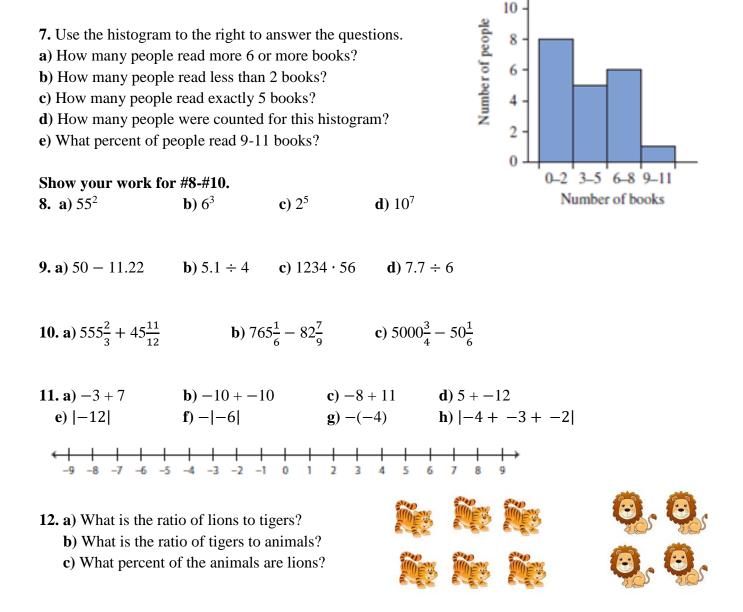
b) If x represents the length of one super jump, write an expression that represents Croakie's routine.

6.Now Croakie can do a super high jump! The first time he performed his new super-high-jump routine, he did three super-high jumps and then hopped five feet. The second time, he did only two super-high jumps and then hopped six feet. Both times, he covered the same distance. His attempts are shown in the diagram below. First attempt $\frac{x + x + 5}{5}$

Second attempt $\frac{x + x + 6}{6}$

a) How far does Croakie travel in one super-high jump? Explain or show how you know.b) How long is his whole super-high-jump routine? How can you tell?

Number of Books Read in 3 Months



13. Graph the data on the histogram below. Amount of time spent solving a math puzzle (minutes) by study teams: 3, 15, 18, 14, 10, 14, 19, 8, 14, 14, 15, 19, 9

