

1-24. See the "Suggested Lesson Activity" for possible responses.

1-25. See below:

a. 220 - 230 cm

b. 210 – 240 in.

c. Yes, one short jump between 180 and 190 in., and one long jump over 250 in.

d. 16

e. 230 in.

1-26. See below:

a. See the "Suggested Lesson Activity" for possible responses.

b. Yes. Answers will vary: the average jump length in the contest is approximately 225 inches, or 75 inches per hop; those frogs are larger (at least 4 inches long), so 60 inches is not unreasonable.

1-27. Answers will vary. See the "Suggested Lesson Activity" for possible responses.