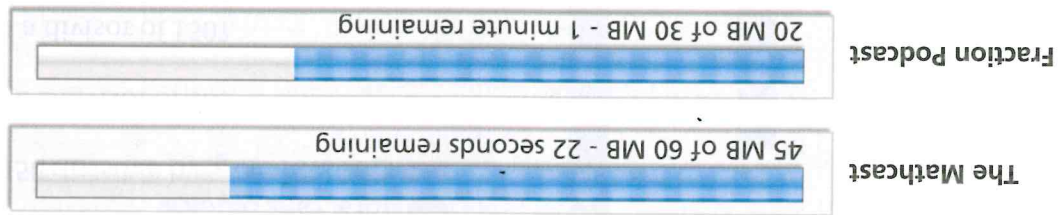


For Exercises 29–32, use the graphic below. Christopher downloads two different podcasts each day. Today, one file is loading more slowly than the other.



29. What fraction of each file has downloaded so far?
30. Write a comparison statement for the sizes of the two files.
31. Write a comparison statement for the sizes of the downloaded parts of the two files.
32. How long will it take for each file to download, from beginning to end?

33. Dan, Karim, and Shawn are training for the school cross-country team. One day, they report the distances they ran as comparison statements.
- a. Dan says he ran twice as far as Karim. Give three possibilities for the distances each could have run.
- b. Karim says that the ratio of the distance he ran to the distance Shawn ran is  $4 : 3$ . Give three possibilities for the distances each could have run.
- c. Which boy ran the furthest?

34. Kate, Sue, and Lisa are on the school basketball team. After one game, they report their scoring as comparison statements.
- a. Kate and Sue made the same number of successful shots as each other. Kate's successful shots were all 3-pointers. Sue's successful shots were all 2-pointers. Give three possibilities for the numbers of points each could have scored.
- b. Lisa says that she made twice as many successful shots as Sue but scored the same number of points. How is this possible?
- c. Which girl scored the most points?
- d. Which girl made the most shots?