

Fill in the missing numbers.

Alavi



Two wavy paths are shown, each containing a sequence of numbers and empty circles for a missing number. The left path has numbers 10, 30, 40, 60, and 90, with empty circles between 10 and 30, 40 and 60, and 60 and 90. The right path has numbers 10, 20, 50, 70, and 100, with empty circles between 20 and 50, 50 and 70, and 70 and 100. The number 100 is at the bottom of both paths.

Heavier or Lighter



Circle the object that is heavier.



vs.



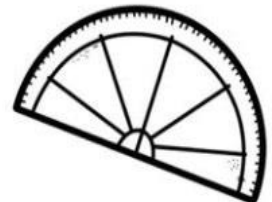
vs.



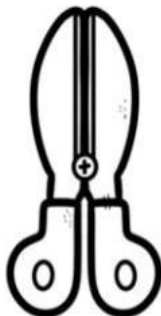
vs.



vs.



vs.



vs.



Push or Pull Matching

Alavi

Can you match the force to the correct picture?

Push

Push

Pull

Pull

