

- 9** The distance between star P and star Q is 400 times that between star Q and star R. The gravitational pull of star P on star Q is 170 times that of star Q on star R.

How many times is the mass of star P greater than that of star R?

A 6.8×10^4

B 7.4×10^5

C 1.2×10^7

D 2.7×10^7

