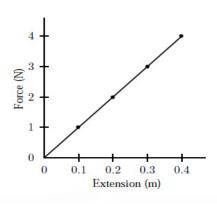
## Hooke's Law Practice Questions

1. What is the applied force on a spring when it is stretched 20cm and the spring constant is 3.2N/m?

2. What is the spring constant for the graph?



3. A 2.5 kg mass stretches a spring 10 cm. How far will the spring stretch when it supports 5.0 kg?