WAVELENGTH & SPEED OF LIGHT

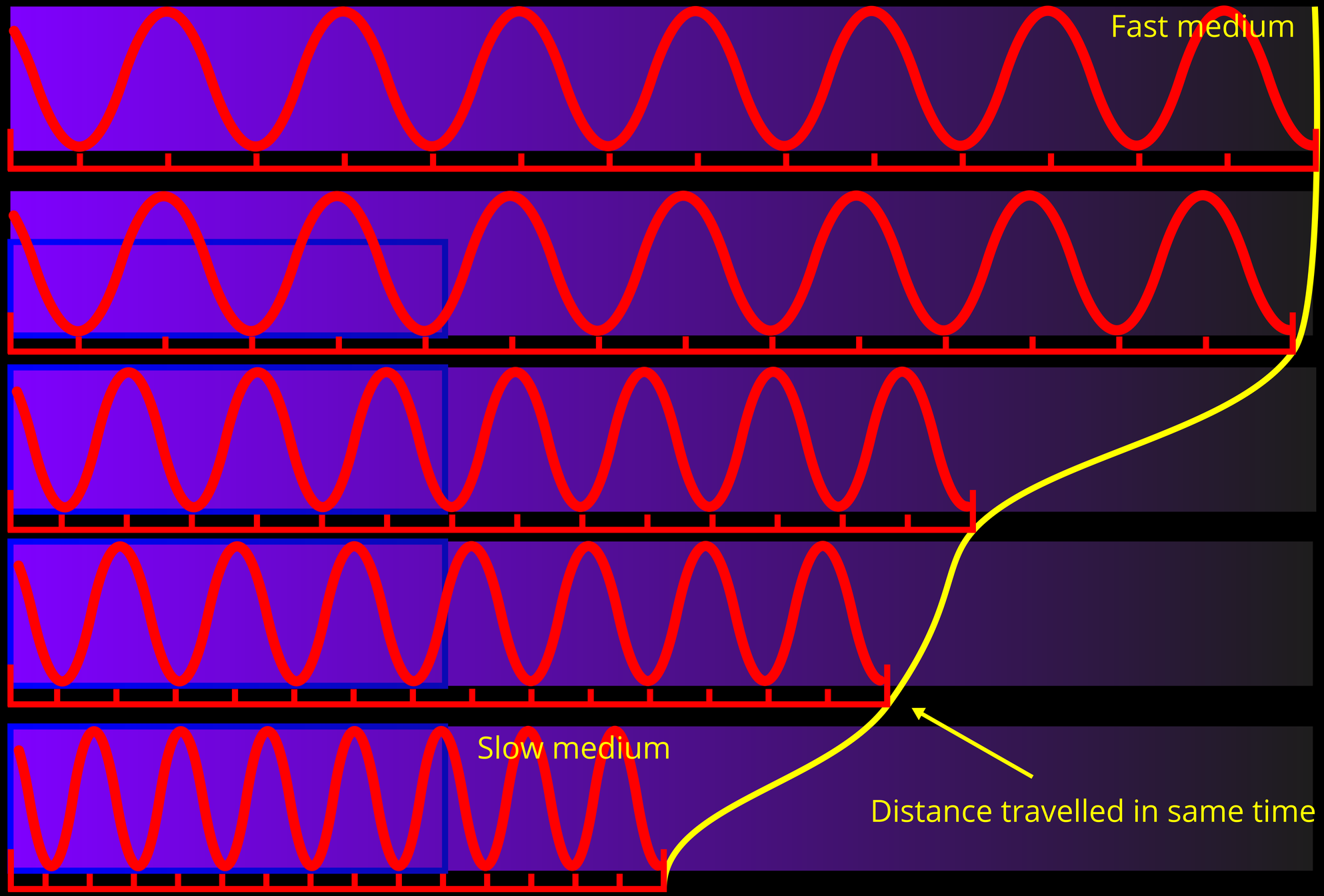
Vacuum
Speed = 100%
Wavelength = 100%
Distance = 100%

Air
= 99%
= 99%
= 99%

Water
= 75%
= 75%
= 75%

Crown glass
= 67%
= 67%
= 67%

Diamond
= 50%
= 50%
= 50%



Wavelength and speed change as light travels through different transparent media.
Frequency and so colour are unchanged.