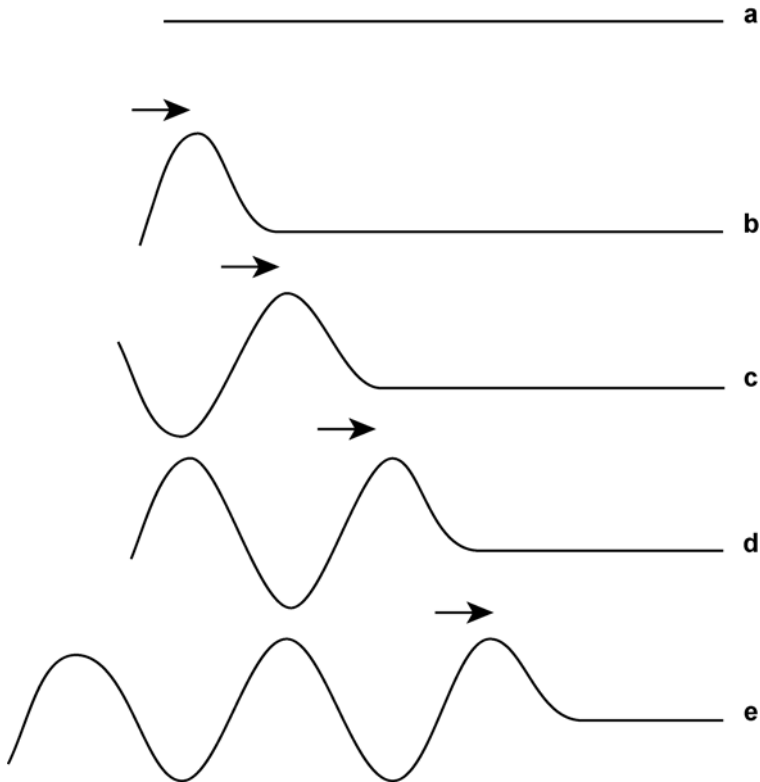


Activity AP6.3 How a transverse wave moves

To answer

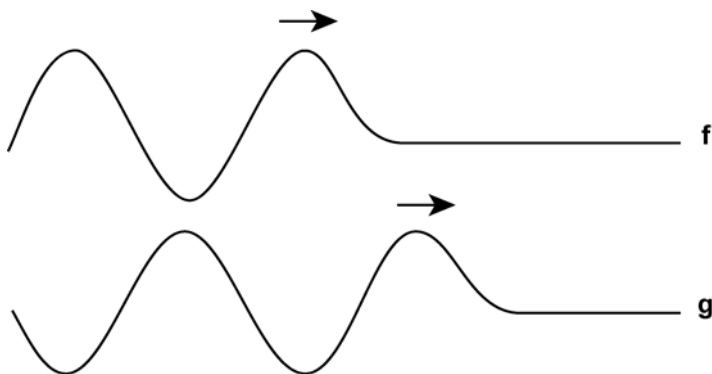
1 These diagrams show a wave.



2 Mark on the diagrams above:

- a two examples of a crest
- b two examples of a trough
- c three examples of one wavelength, each starting from a different point on the wave

3 These diagrams show a wave with lower



4 Mark one wavelength on diagram f and on diagram g.

5 How has the wavelength changed?