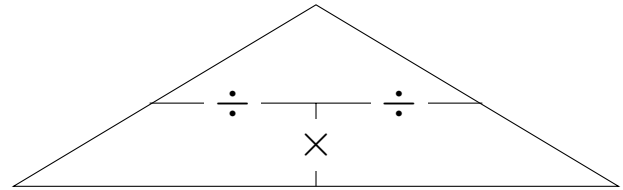
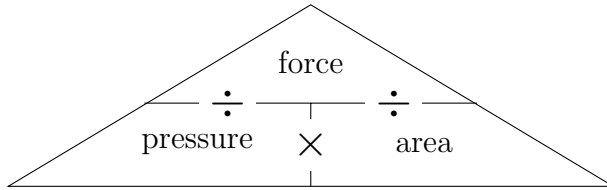


1. Here are two proportional formula triangles



Calculate the force due to a gale on a wind break

area = 2.16 m<sup>2</sup>

pressure = 240 N/m<sup>2</sup>

..... N

## Answers

1. 518.4