

Find x

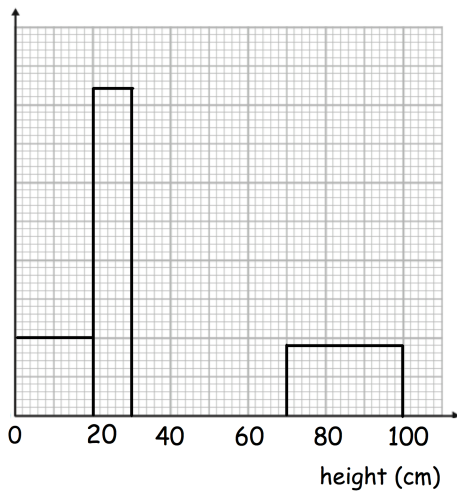
Simplify

$$\frac{3a}{4} \div \frac{6c}{7}$$

Simplify

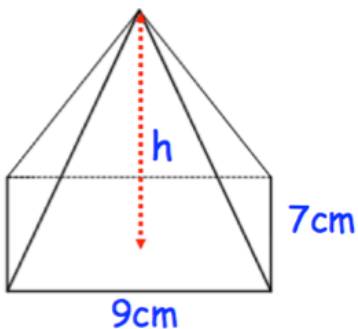
$$\frac{e}{8} \times \frac{d}{8}$$

Frequency density



Complete the table and histogram

| Height (h cm) | Frequency |
|-------------------|-----------|
| $0 < h \leq 20$ | 800 |
| $20 < h \leq 30$ | |
| $30 < h \leq 40$ | 1200 |
| $40 < h \leq 70$ | 1800 |
| $70 < h \leq 100$ | |



The volume of the pyramid is 126cm^3
Find the height.