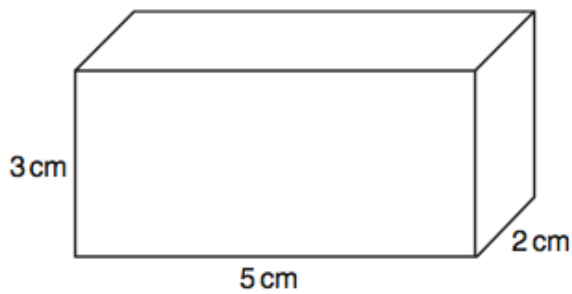


Name: _____

November 17

5-a-day

Foundation



Calculate the surface area.

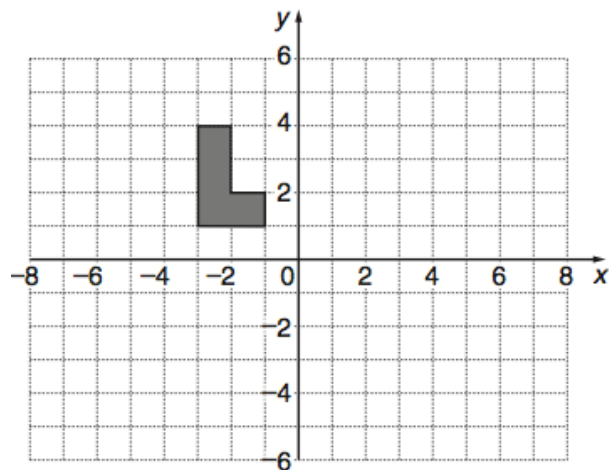
Simplify

$$a^6 \times a^2$$

Simplify

$$a^8 \div a^4$$

Reflect the shaded shape in the line $x = 2$



Translate the shaded shape by

$$\begin{pmatrix} -2 \\ -4 \end{pmatrix}$$

Points Frequency

4	8
5	2
6	3
7	2

Work out the mean.