Area of Trapezium

To find the area of a trapezium we use the following formula: $Area= \frac{a+b}{2}×h$
A and b are the two lengths that are **opposite and parallel.** H is the height between these two.

Model example:

In this shape the two sides that are opposite and parallel are 7cm and 9cm. Therefore they are a and b. The height between them is 8, so h is 8.

So Area = $\frac{7+9}{2}×8=\frac{16}{2}×8=8×8=64cm^{2}$

Task 1: Watch the below video:
<https://www.youtube.com/watch?v=jWX9KNToIcA>

Task 2: Complete the below Questions



Task 3 (Stretch- Optional) Complete the below questions:

