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Math worksheet on *'Area of a Trapezoid (Level 4)'*. Part of a broader unit on *'Area and Perimeter Complex Shapes'*

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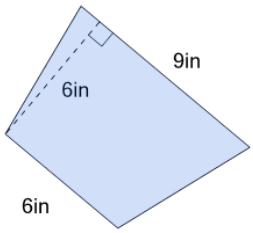
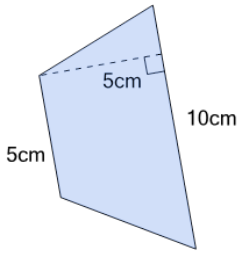
1 Find the area of the trapezoid by multiplying the height by the average length



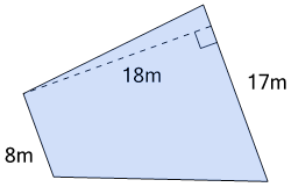
a $45in^2$	**b** $167in^2$
c $180in^2$	**d** $54in^2$
e $70in^2$	**f** $147.3in^2$

2 Find the area of the trapezoid by multiplying the height by the average length



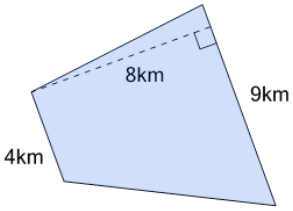
a $50cm^2$	**b** $104cm^2$
c $138.9cm^2$	**d** $37.5cm^2$
e $25cm^2$	**f** $113.6cm^2$

3 Find the area of the trapezoid by multiplying the height by the average length



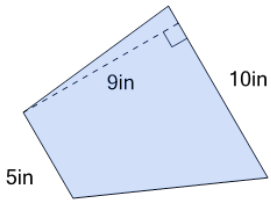
a $144m^2$	**b** $1,112.7m^2$
c $225m^2$	**d** $306m^2$
e $136m^2$	**f** $220m^2$

4 Find the area of the trapezoid by multiplying the height by the average length



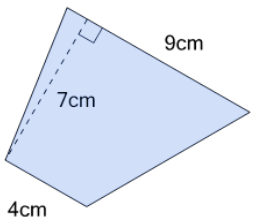
a $149km^2$	**b** $130.9km^2$
c $52km^2$	**d** $36km^2$
e $160km^2$	**f** $72km^2$

5 Find the area of the trapezoid by multiplying the height by the average length



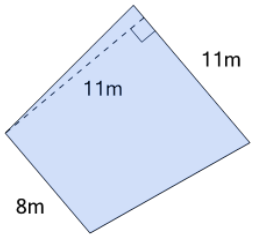
a $45in^2$	**b** $67.5in^2$
c $50in^2$	**d** $250in^2$
e $230in^2$	**f** $204.5in^2$

6 Find the area of the trapezoid by multiplying the height by the average length



a $63cm^2$	**b** $36cm^2$
c $140cm^2$	**d** $114.5cm^2$
e $60cm^2$	**f** $45.5cm^2$

7 Find the area of the trapezoid by multiplying the height by the average length



a $440m^2$	**b** $489m^2$
c $126m^2$	**d** $121m^2$
e $104.5m^2$	**f** $88m^2$