

Area of Trapezium Solutions

Green Section

1. 175cm^2
2. 84m^2
3. 319mm^2
4. 337.5mm^2
5. 110.5cm^2
6. 290m^2
7. 204cm^2
8. 1.14m^2 or 11400cm^2
9. 77cm^2 or 7700mm^2

Yellow Section

1. 157.5m^2
2. 696cm^2
3. 81mm^2
4. 117cm^2
5. 143m^2
6. 7.56m^2
7. 157.5cm^2 or 15750mm^2
8. 414cm^2
9. 2.86m^2 or 28600cm^2

Red Section

1. 7cm
2. 28cm
3. 12m
4. 4mm
5. 13mm
6. 13mm
7. 12cm
8. 4.8cm
9. 2.8m

Apply

1. Any trapezium that has an area of 120cm^2
2. 418cm^2
3. Base = 19.5cm
4. 162m^2