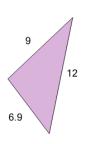


mobius

Trigonometry - Heron's Formula - Setup



1	Select the right formula
ı	for the area of the
	triangle



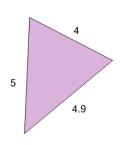
$${\overset{\mathsf{A}}{14}}(14+6.9)(14+12)(14+9) \ \mathbf{2}$$

$$\sqrt[\mathrm{B}]{14(14-6.9)(14-12)(14-9)} \ \sqrt[\mathrm{C}]{14(14+6.9)(14+12)(14+9)}$$

$$\begin{array}{c}
D \\
14(14-6.9)(14-12)(14-9) \\
E \\
\hline
\end{array}$$

$$\sqrt[\mathsf{E}]{14(6.9-14)(12-14)(9-14)}$$

Select the right formula for the area of the triangle



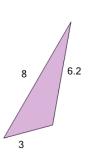
$$7(7+4.9)(7+4)(7+5)$$

$$\sqrt[8]{7(4.9-7)(4-7)(5-7)}$$

$$7(7-4.9)(7-4)(7-5)$$

$$\sqrt[D]{7(7+4.9)(7+4)(7+5)}$$

$$\sqrt[E]{7(7-4.9)(7-4)(7-5)}$$



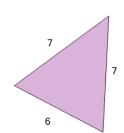
$$\sqrt[A]{8.6(8.6-6.2)(8.6-8)(8.6-3)}$$
 4

$$\sqrt[8]{8.6(6.2-8.6)(8-8.6)(3-8.6)}$$

$$8.6(8.6-6.2)(8.6-8)(8.6-3)$$

$$\frac{\mathsf{E}}{\sqrt{8.6(8.6+6.2)(8.6+8)(8.6+3)}}$$

Select the right formula for the area of the triangle



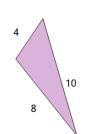
$$\sqrt[A]{10(7-10)(6-10)(7-10)}$$

$$10(10-7)(10-6)(10-7)$$

$$\sqrt[C]{10(10-7)(10-6)(10-7)}$$

$$\sqrt[D]{10(10+7)(10+6)(10+7)}$$

$$10(10+7)(10+6)(10+7)$$



$$\sqrt[A]{11(11-8)(11-10)(11-4)}$$
 6

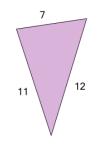
$$\sqrt[\mathsf{B}]{\frac{11(8-11)(10-11)(4-11)}{}}$$

$$\sqrt[C]{11(11+8)(11+10)(11+4)}$$

$$\stackrel{ extsf{D}}{11}(11-8)(11-10)(11-4)$$

$$\begin{vmatrix} E \\ 11(11+8)(11+10)(11+4) \end{vmatrix}$$

Select the right formula for the area of the triangle



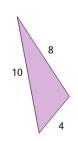
$$\sqrt[A]{15(15-7)(15-11)(15-12)}$$

$$\sqrt[\mathsf{B}]{15(7-15)(11-15)(12-15)}$$

$$\frac{15}{15}(15+7)(15+11)(15+12)$$

$$\sqrt[\mathsf{E}]{15(15+7)(15+11)(15+12)}$$

Select the right formula for the area of the triangle



$$11(11-8)(11-10)(11-4)$$
 8

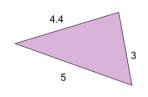
$$\sqrt[B]{11(8-11)(10-11)(4-11)}$$

$$\sqrt[C]{11(11+8)(11+10)(11+4)}$$

$$\sqrt[D]{11(11-8)(11-10)(11-4)}$$

$$11(11+8)(11+10)(11+4)$$

Select the right formula for the area of the triangle



$$\sqrt[A]{6.2(4.4-6.2)(5-6.2)(3-6.2)}$$

$$6.2(6.2+4.4)(6.2+5)(6.2+3)$$

$$\binom{\text{C}}{6.2}(6.2-4.4)(6.2-5)(6.2-3)$$

$$\sqrt[D]{6.2(6.2-4.4)(6.2-5)(6.2-3)}$$

$$\sqrt{\frac{\mathsf{E}}{6.2(6.2+4.4)(6.2+5)(6.2+3)}}$$