Math worksheet on *'Equation to Find the Missing Angle on the Triangle (Level 2)'*. Part of a broader unit on *'Geometry - Isosceles and Equilateral Triangles'*

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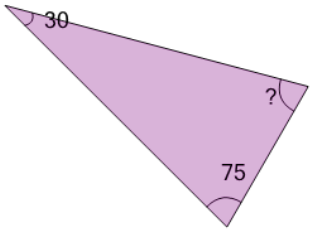
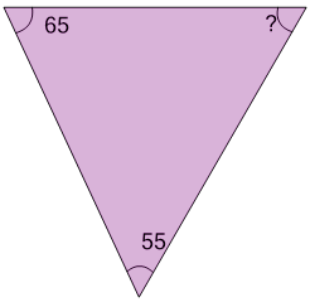
1



Find the equation that will help you calculate the missing angle of the triangle

a	30 + 75 + ? = 360
b	30 + 75 + ? = 90
c	30 - 75 - ? = 360
d	30 + 75 + ? = 180
e	2(30 + 75 + ?) = 180

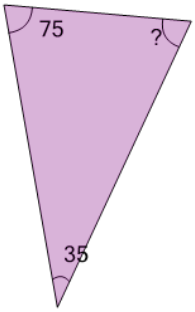
2



Find the equation that will help you calculate the missing angle of the triangle

a	65 + 55 + ? = 90
b	65 - 55 - ? = 360
c	65 + 55 + ? = 360
d	65 + 55 + ? = 180
e	2(65 + 55 + ?) = 180

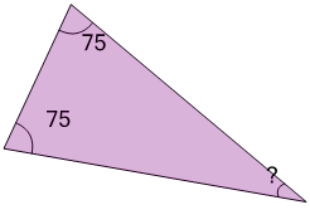
3



Find the equation that will help you calculate the missing angle of the triangle

a	75 + 35 + ? = 180
b	75 + 35 + ? = 360
c	2(75 + 35 + ?) = 180
d	75 + 35 + ? = 90
e	75 - 35 - ? = 360

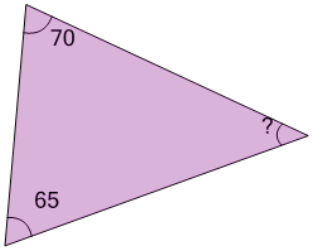
4



Find the equation that will help you calculate the missing angle of the triangle

a	75 + 75 + ? = 360
b	75 - 75 - ? = 360
c	75 + 75 + ? = 90
d	2(75 + 75 + ?) = 180
e	75 + 75 + ? = 180

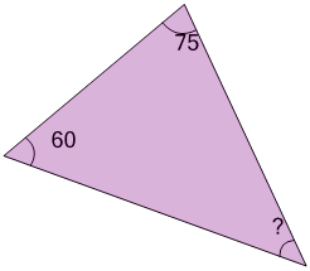
5



Find the equation that will help you calculate the missing angle of the triangle

a	70 + 65 + ? = 180
b	70 - 65 - ? = 360
c	2(70 + 65 + ?) = 180
d	70 + 65 + ? = 360
e	70 + 65 + ? = 90

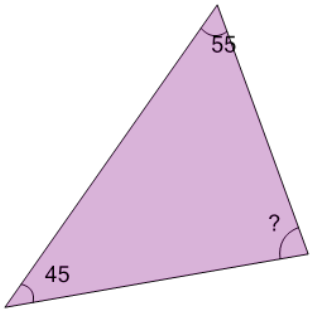
6



Find the equation that will help you calculate the missing angle of the triangle

a	75 + 60 + ? = 180
b	2(75 + 60 + ?) = 180
c	75 + 60 + ? = 360
d	75 + 60 + ? = 90
e	75 - 60 - ? = 360

7



Find the equation that will help you calculate the missing angle of the triangle

a	55 + 45 + ? = 180
b	55 + 45 + ? = 90
c	2(55 + 45 + ?) = 180
d	55 - 45 - ? = 360
e	55 + 45 + ? = 360