

To be able to calculate angles around a point

MathShed

Starter:
Which one doesn't belong?

Explain your answer.

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Activity 1:
Calculate the values of the missing angles.

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Activity 2:
Calculate the values of the missing angle.

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Activity 3:
Calculate the values of the missing angles.

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Activity 4:
Calculate the values of the missing angles.

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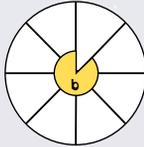
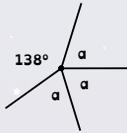
Activity 5:
Calculate the value of the letter in each diagram.

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Activity 6:

Calculate the value of the letter in each diagram.



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Evaluation:



If you have a 0 - 180 degree protractor, you can only measure acute, right and obtuse angles.

Do you agree?

Provide example angles to help explain your answer.