GQ: How do we calculate area & circumference of sectors?

CCSS: HSG.GPE.A1 Geometry & equations of conics   11.4 Friday 3 April

Copy the formulas for the area and circumference of circles:

$$A = \pi r^2$$

$$C = \pi D = 2\pi r$$

Do Now: Given the circle centered at O with radius $r = 7$.
(answer in G-Classroom)

1. Find the circumference of a circle, to the nearest tenth.

2. Find the area of the circle, to the nearest tenth..

Lesson: Sector areas, arc length, arc angles
Classwork: Deltamath classwork practice
Exit note

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