

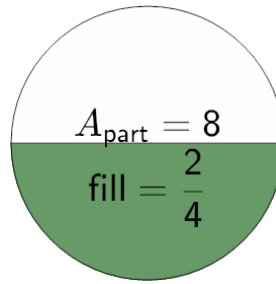


Math worksheet on 'Area of a Part Circle - Part Area and Fraction to Full Area (Decimal) (Level 2)'. Part of a broader unit on 'Geometry - Circle Partial Area and Circumference - Intro'

Learn online:

app.mobius.academy/math/units/geometry_circles_partial_perimeter_area_intro/

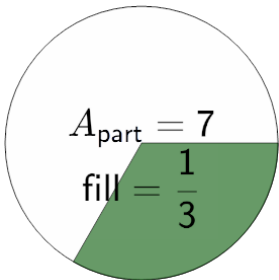
1



The area of the green shaded $\frac{2}{4}$ sector is 8. What is the area of the full circle?

a	16	b	8
c	14	d	12
e	13	f	25

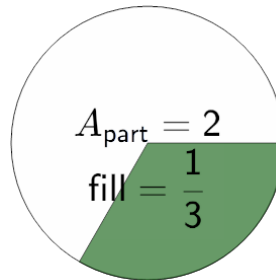
2



The area of the green shaded $\frac{1}{3}$ sector is 7. What is the area of the full circle?

a	29	b	37
c	39	d	1
e	21	f	23

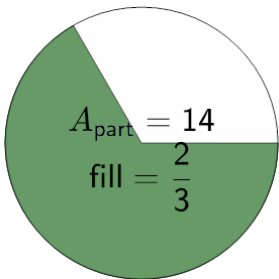
3



The area of the green shaded $\frac{1}{3}$ sector is 2. What is the area of the full circle?

a	14	b	3
c	6	d	2
e	9	f	8

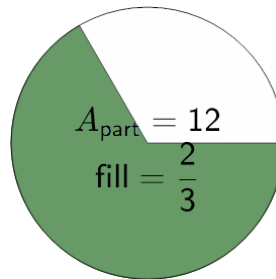
4



The area of the green shaded $\frac{2}{3}$ sector is 14. What is the area of the full circle?

a	29	b	31
c	39	d	3
e	37	f	21

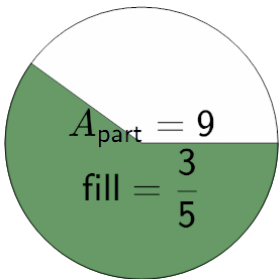
5



The area of the green shaded $\frac{2}{3}$ sector is 12. What is the area of the full circle?

a	22	b	25
c	13	d	18
e	10	f	8

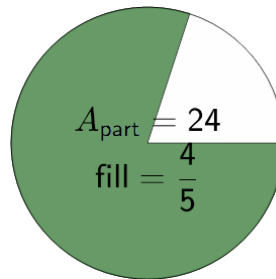
6



The area of the green shaded $\frac{3}{5}$ sector is 9. What is the area of the full circle?

a	11	b	13
c	16	d	6
e	12	f	15

7



The area of the green shaded $\frac{4}{5}$ sector is 24. What is the area of the full circle?

a	51	b	48
c	30	d	3
e	9	f	45