

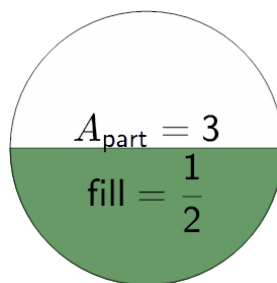


Math worksheet on 'Area of a Part Circle - Part Area and Fraction to Full Area (Decimal) (Level 1)'. Part of a broader unit on 'Geometry - Circle Partial Area and Circumference - Intro'

Learn online:

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

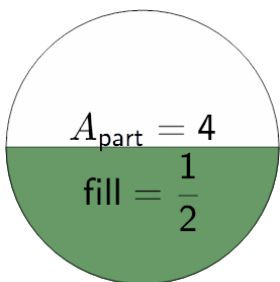
1



The area of the green shaded 1/2 sector is 3. What is the area of the full circle?

| | | | |
|----------|----|----------|----|
| a | 6 | b | 11 |
| c | 13 | d | 1 |
| e | 8 | f | 3 |

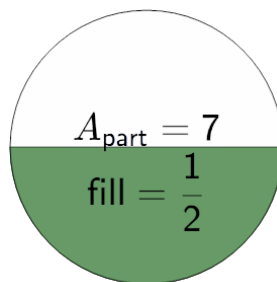
2



The area of the green shaded 1/2 sector is 4. What is the area of the full circle?

| | | | |
|----------|----|----------|----|
| a | 10 | b | 12 |
| c | 8 | d | 13 |
| e | 9 | f | 3 |

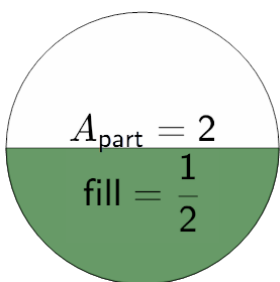
3



The area of the green shaded 1/2 sector is 7. What is the area of the full circle?

| | | | |
|----------|----|----------|----|
| a | 17 | b | 14 |
| c | 8 | d | 11 |
| e | 21 | f | 13 |

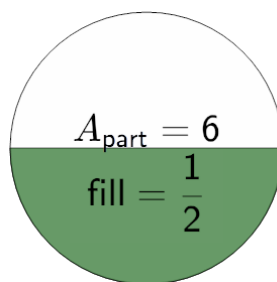
4



The area of the green shaded 1/2 sector is 2. What is the area of the full circle?

| | | | |
|----------|----|----------|----|
| a | 7 | b | 12 |
| c | 13 | d | 1 |
| e | 4 | f | 11 |

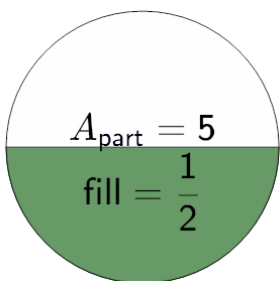
5



The area of the green shaded 1/2 sector is 6. What is the area of the full circle?

| | | | |
|----------|----|----------|----|
| a | 6 | b | 19 |
| c | 11 | d | 20 |
| e | 12 | f | 8 |

6



The area of the green shaded 1/2 sector is 5. What is the area of the full circle?

| | | | |
|----------|----|----------|----|
| a | 19 | b | 4 |
| c | 17 | d | 10 |
| e | 2 | f | 12 |