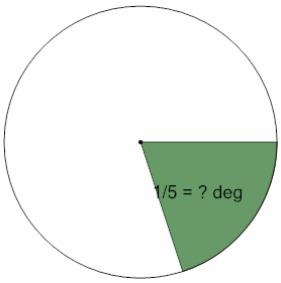
Name

Area of a Part Circle - Fraction to Angle

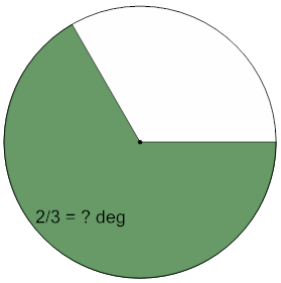
1



What is the sector angle if 1/5 of it is shaded?

A	135º	B	90º
C	120º	D	360º
E	72º	F	36º

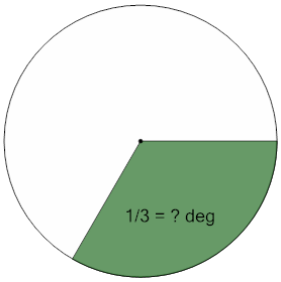
2



What is the sector angle if 2/3 of it is shaded?

A	540º	B	144º
C	240º	D	120º
E	72º	F	60º

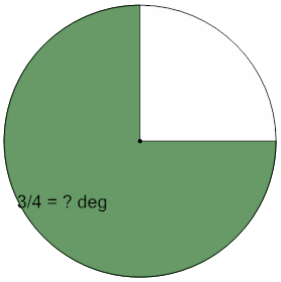
3



What is the sector angle if 1/3 of it is shaded?

A	90º	B	45º
C	540º	D	72º
E	108º	F	120º

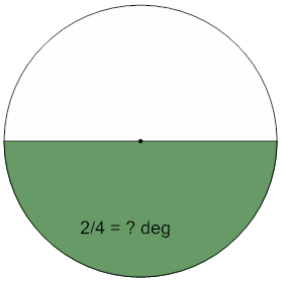
4



What is the sector angle if 3/4 of it is shaded?

A	270º	B	120º
C	60º	D	90º
E	540º	F	108º

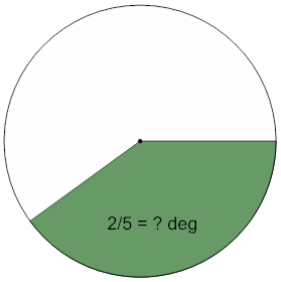
5



What is the sector angle if 2/4 of it is shaded?

A	120º	B	45º
C	180º	D	360º
E	108º	F	540º

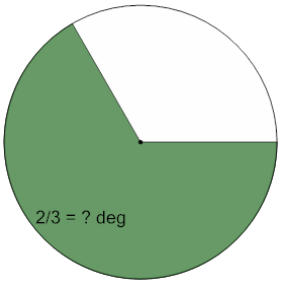
6



What is the sector angle if 2/5 of it is shaded?

A	144º	B	60º
C	216º	D	270º
E	360º	F	90º

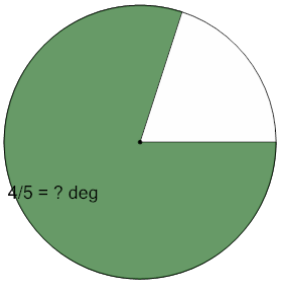
7



What is the sector angle if 2/3 of it is shaded?

A	240º	B	144º
C	540º	D	360º
E	72º	F	108º

8



What is the sector angle if 4/5 of it is shaded?

A	72º	B	144º
C	45º	D	360º
E	90º	F	288º