1 Find the area (to the closest

integer) of the green shaded

Name:				

C

b

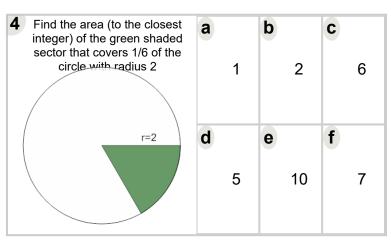
a



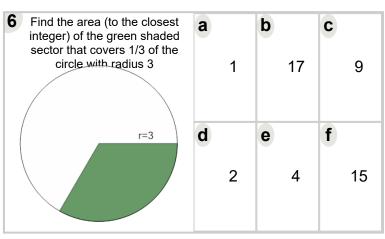
_	Math worksheet on 'Are raction to Area (Closest	a of a (Circle Se			sector that covers	s 1/8 of the		5		6		3
а	broader unit on 'Geome and Don	etry - C uts - In	Circle Are tro'	a, Sectors			r=2	d	8	е	2	f	1
2	Find the area (to the closest integer) of the green shaded	a	b	C	3	Find the area (to integer) of the gre		a		b		C	

Find the area (to the closest integer) of the green shaded sector that covers 1/5 of the circle with radius 5	a 16	b 8	c 15
r=5	d 25	e 6	f 10

Find the area (to the closest integer) of the green shaded sector that covers 1/6 of the circle with radius 4	а	6	b 8	7
r=4	d	1	e 11	f 17



5 Find the area (to the closest integer) of the green shaded sector that covers 1/3 of the circle with radius 2	a 1	b 2	8
r=2	d 4	9	f 3



7 Find the area (to the closest integer) of the green shaded sector that covers 1/6 of the circle with radius 3	а	13	b	3	C	1
r=3	d	2	е	7	f	5