



Name the Film



Area and Circumference of Circles

A	B	C	D	E	F	G	H	I	J	K	L	M
23.1	8.6	7.2	50.4	17.3	124.7	50.3	201.1	14.1	62.4	50.2	8.6	14.2

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
7.1	91.7	45.7	46.0	45.8	14.3	28.6	51.0	62.3	5.0	7.0	23.0	183.3

Answer the questions to 1 decimal place, link your answers to the letters above and unscramble to find the name of a film:

Question	Find the area in cm^2 of a circle with a diameter of 8 cm	Find the circumference in cm of a circle with a diameter of 5.5 cm	Find the area in cm^2 of a semi-circle with a radius of 6.3 cm	Find the perimeter in cm of a semi-circle with a diameter of 9 cm
Answer	50.3	17.3	62.3	23.1
Letter	G	E	V	A

Question	Find the diameter in cm of a circle with an area of 235 cm^2 .	Find the radius in cm of a circle with a circumference of 90 cm.	Find the radius in cm of a semi-circle with an area of 80 cm^2 .	Find the area in cm^2 of a circle with a circumference of 24 cm.
Answer	17.3	14.3	7.1	45.8
Letter	E	S	N	R