- THE EYE IN NUMBERS

Circle the correct numerical data about the London Eye. Think about what you've heard and make reasonable estimates.

Height of the London Eye	115 metres	135 metres	155 metres
Time it took to build the London Eye	16 months	24 months	30 months
Number of people the Eye can hold per rotation	640	800	960
Cost to build the London Eye	£45 million	£75 million	£100 million
Circumference of the wheel	424 metres	524 metres	624 metres
The distance you can see from the London Eye on a clear day	10 km	25 km	40 km
Number of pods	32	33	34
Weight of a pod	10 tonnes	20 tonnes	30 tonnes
Height of a pod	3.5 metres	4.9 metres	5.5 metres
Weight of the entire structure	670 tonnes	1300 tonnes	2100 tonnes
Number of panels of glass in the entire structure	425	746	1152
Percentage of lighting on the London Eye that is LED	50%	95%	100%
Percentage of energy saved due to the new LED lighting system	25%	50%	75%
Number of LED bulbs used to light up the London Eye	64	640	6400
Percentage of waste from the London Eye that goes to landfill	0%	10%	25%
Percentage of electricity used by the London Eye that is zero carbon	0%	75%	100%
Percentage of oils on the London Eye that is biodegradable	10%	50%	100%



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