

Light Codebreaker

A	B	C	D	E	F	G	H	I	J	K	L	M
Pupil	Translucent	mirror	Opaque	Rays	Shiny	reflection	Submarine	Candle	moon	spectrum	Incidence	dull
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Periscope	Medium	shadow	torch	45 Degrees	Refraction	Transparent	Iris	Dark	Straight line	Wave	eyes	metal

Work out the correct answer, link your answers to the table above to reveal the missing term:

<p>1. When light enters an object, we call this the: M _ _ _ _ _</p>	<p>Answer:</p> <p>Letter:</p>	<p>4. What is the black part of the eye called?</p> <p>P _ _ _ _</p>	<p>Answer:</p> <p>Letter:</p>
<p>2. When light passes through an object and changes direction we call this: R _ _ _ _ _</p>	<p>Answer:</p> <p>Letter:</p>	<p>5. The angle of reflection will always = The...?</p> <p>Angle of I _ _ _ _ _</p>	<p>Answer:</p> <p>Letter:</p>
<p>3. How does light usually travel?</p> <p>_ t _ _ _ _ t _ _ n _</p>	<p>Answer:</p> <p>Letter:</p>	<p>6. Sometimes light can form a shadow. The object must be _ _ _ q _ e for this to happen.</p>	<p>Answer:</p> <p>Letter:</p>

<p>7. What is the coloured part of the eye called?</p> <p>I _ _ _</p>	<p>Answer:</p> <p>Letter:</p>	<p>9. Fill in the blanks. This object is a light source:</p> <p>_ _ _ d _ e</p>	<p>Answer:</p> <p>Letter:</p>
<p>8. What scientific object does a Submarine have? (Clue- It has two mirrors and begins with P)</p>	<p>Answer:</p> <p>Letter:</p>	<p>10. What is the term called when we can clearly see through an object?</p> <p>_ _ _ _ s _ _ _ _ _ t</p>	<p>Answer:</p> <p>Letter:</p>

11. The Sun produces somethings called- _ _ _ _

The Answer to the code was:

_ _ _ _ _ _ _ _ _ _

Well Done!! You have cracked the code. You are an expert on the topic of Light!!