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Year 9 Graphics revision

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| **Across**  **1.** Name of the saw used to cut curved lines  **5.** The study of how humans interact with a product  **6.** Name of the drawing that shows the front, top and side of a product  **8.** Name of the tool used in Solid Works to make edges curved or rounded  **12.** What is the name of the software used in the year 9 graphics project?  **13.** CAM, stands for Computer Aided \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **15.** This drawing style uses 45 degree lines  **16.** After drawing a shape on Solid Works you must click the green \_\_\_\_\_\_  **17.** The name of the material used in the modelling project  **18.** This 3D drawing styles uses 30 degree lines | **Down**  **2.** Name of the tool used to made shapes 3D in sketch up  **3.** The study of human sizes in relating to a product  **4.** A list of specific requirements your product must have is called a 'Design \_\_\_\_\_\_\_\_\_'  **7.** Name of the tool used to cut straight lines  **9.** Computer Aided Design, also known as \_\_\_\_\_  **10.** Another word for appearance, often used during product analysis  **11.** A detailed summary of what you are going to design is called a 'Design \_\_\_\_\_\_'  **14.** When collected hand sizes you found the mean. This is also called the \_\_\_\_\_\_ |