

# EXPLODED VIEWS AND CAD (COMPUTER AIDED DESIGN)

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On behalf of The World Association of Technology Teachers

## W.A.T.T.



World Association of Technology Teachers

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1. What is 'CAD'?

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2. What is an exploded drawing?

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3. List five advantages of Computer Aided Design over traditional 'hand' drawing of designs.

A.

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B.

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C.

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D.

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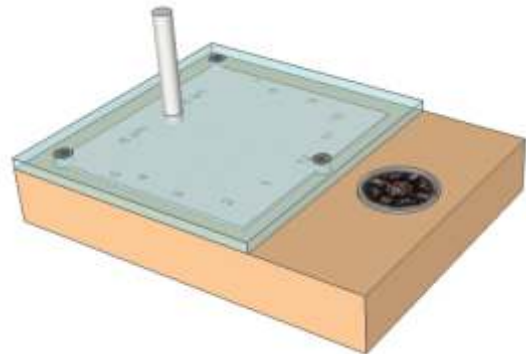
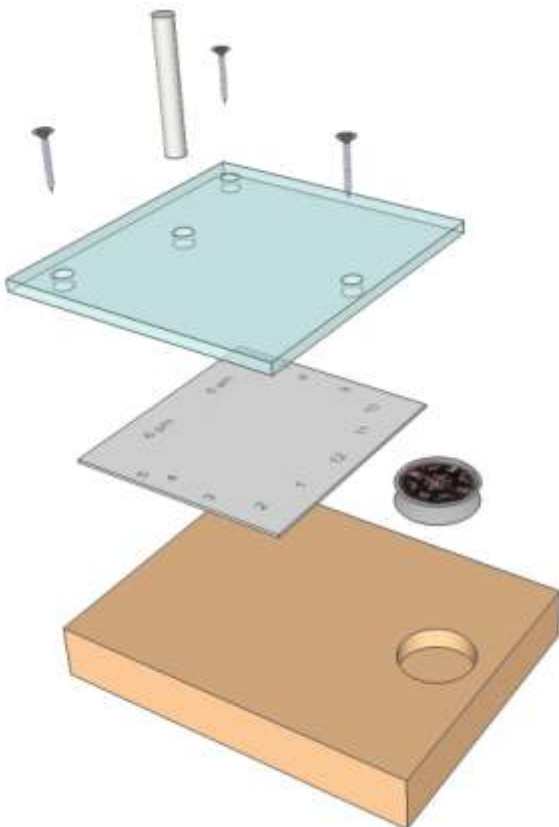
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E.

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4. Study the two computer generated drawings of a sundial. What are the advantages of viewing an 'exploded' drawing compared to the 'assembled' drawing?



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