# PAPER AND CARD SIZES <br> ISO - INTERNATIONAL ORGANISATION FOR STANDARDISATION 

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On behalf of The World Association of Technology Teachers
W.A.T.T.


World Association of Technology Teachers

This exercise can be printed and used by teachers and students. It is recommended that you view the website (www.technologystudent.com) before attempting the design sheet .

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The International Standard ISO 216 (International Organization for Standardization), sets out the common paper sizes used around the world. 161 countries from around the world are members of the organisation.

The metric system of paper and card sizes are shown below. All 'A' sizes are double the previous size, with A 0 being the largest.

Complete the table by adding the missing information

## COMMON UK SIZES

| METRIC NAME | MM | INCHES/IMPERIAL |
| :---: | :---: | :---: |
|  | $841 \times 1188$ | $33.1 / 8 \times 46.3 / 4$ |
| A1 - posters - large <br> scale architectural plans |  | $23.3 / 8 \times 33.1 / 8$ |
| A2 - architectural plans | $420 \times 594$ | $16.1 / 2 \times 23.3 / 8$ |
| A3 - drawing and office | $297 \times 420$ | $11.3 / 4 \times 16.1 / 2$ |
| A4 - general office | $210 \times 297$ |  |
| A5 - flyers and leaflets | $148 \times 210$ | $5.7 / 8 \times 8.1 / 4$ |
|  | $105 \times 148$ | $4.1 / 8 \times 5.7 / 8$ |
| A7 - ID cards | $74 \times 105$ | $2.7 / 8 \times 4.1 / 8$ |
| A8 business card |  | $2.1 / 8 \times 2.7 / 8$ |
|  | $99 \times 210$ | $3.7 / 8 \times 8.1 / 4$ |
| 1/4A4 (Qtr.A4) | $74 \times 210$ | $2.7 / 8 \times 8.1 / 4$ |

## B SERIES PAPER SIZES - CONTINENTAL EUROPE

| METRIC SIZE | MM |
| :---: | :---: |
| B2 size |  |
|  | $700 \times 1000 \mathrm{~mm}(70 \times 100 \mathrm{~cm})$ |
| B0 size |  |

## PAPER AND CARD SIZES

## ISO - INTERNATIONAL ORGANISATION FOR STANDARDISATION

Common paper / card sizes are seen graphically below. These are standard sizes used in architecture, graphic design, engineering drawing, art and the packaging and printing industries.

1. The grey rectangle represents an $A 0$ size piece of paper / card. Draw on the following sizes:

$$
\mathrm{A} 1, \mathrm{~A} 2, \mathrm{~A} 3, \mathrm{~A} 4, \mathrm{~A} 5, \mathrm{~A} 6, \mathrm{~A} 7, \mathrm{~A} 8
$$

2. Add the missing dimensions (measurements) that represent each size of paper / card.

