

Notes to candidates

the specification below.

Design brief 2 – hair styling storage

include an element of contrast.

Design and Manufacture Research pro forma

unclear about what is required for this assessment.

Design brief: 2 – hair styling storage

Before you start to write your specification, you must select a brief and read the 'Instructions for candidates'. This will give you details of the skills

You should speak to your teacher or lecturer before you start, if you are

Use information from the brief and findings from the research to complete

The company would like a proposal for a product that stores hair styling tools. Items to be stored could include a hairdryer, heat styling tools and

The product must be inspired by 'wonders of the world', be portable and

you must demonstrate and the type of evidence you must provide.



Research findings

## **AESTHETICS INSPIRATION**

I collected a range of images for inspiration based around 'wonders of the world'. I looked for natural and man-made wonders to help with my creativity.









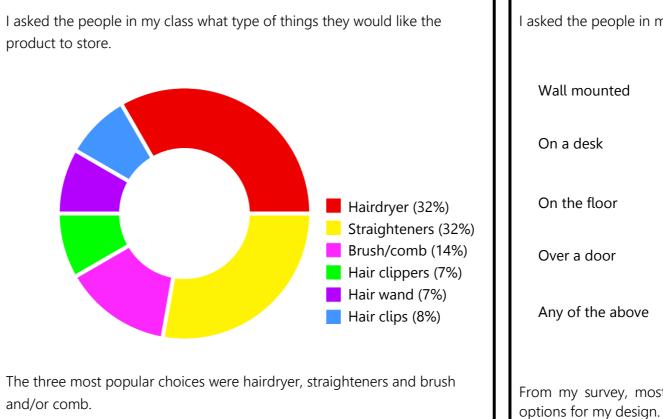
#### Specification

brushes.

The product must:

• allow you to demonstrate appropriate practical skills.

### FUNCTION

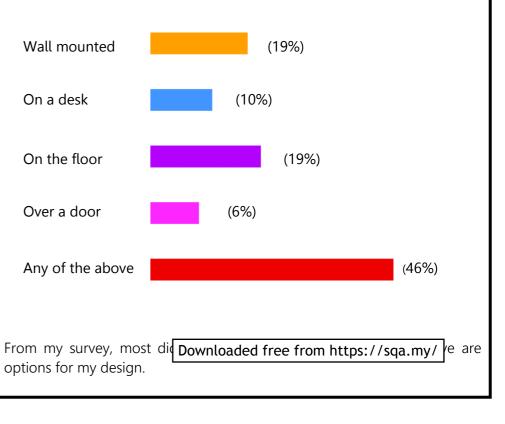


SCN:

STORAGE

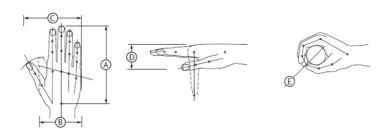
Page:		of	

I asked the people in my class where the product should be located.



### **ERGONOMICS RESEARCH**

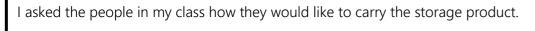
I looked at the data booklet and selected the most appropriate sizes for the product.

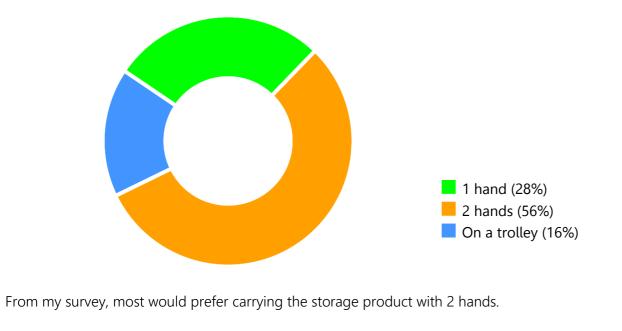


	Hand and head		Adult male			Adult female		
			Percentile			Percentile		
		5 <sup>th</sup>	50 <sup>th</sup>	95 <sup>th</sup>	5 <sup>th</sup>	50 <sup>th</sup>	95 <sup>th</sup>	
Α	Hand length	170	190	210	160	175	190	
В	Hand breadth	80	90	100	70	80	90	
С	Hand span		107	116	83	92	101	
D	Hand thickness		30	34	22	26	30	
Ε	Grip diameter INDEX finger	35	47	55	33	38	44	

I have highlighted the sizes that I think are going to be relevant for my product. The sizes I need to take into account are the adult male 95<sup>th</sup> percentile hand length, hand breadth, hand thickness and grip diameter.

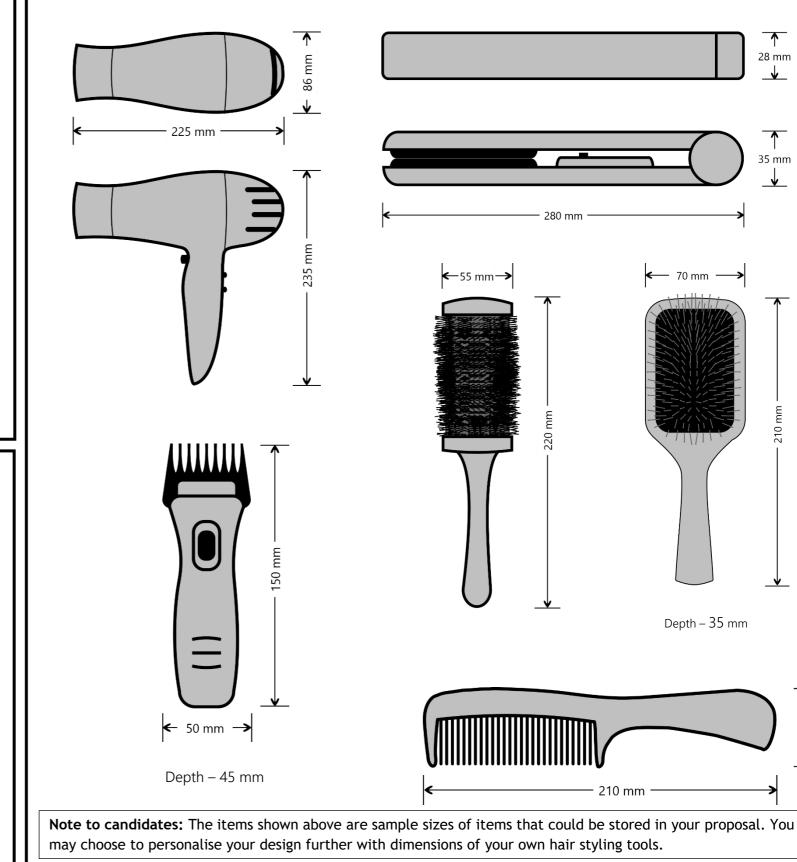
# CARRYING

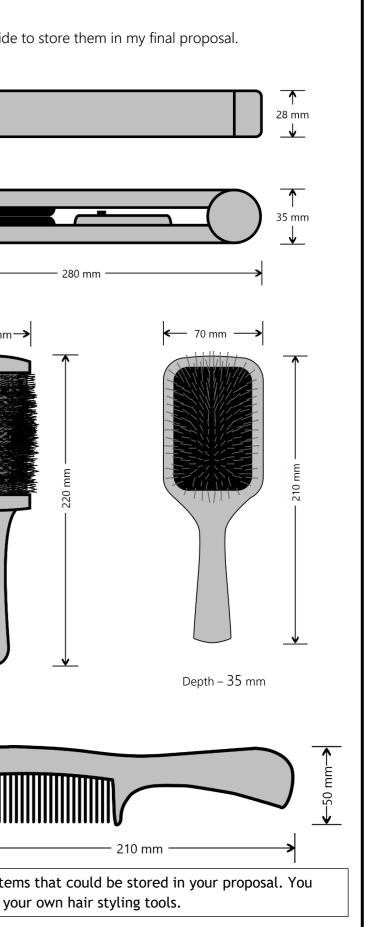




#### DIMENSIONS

I measured the most popular items and a few extra items, in case I decide to store them in my final proposal.





#### Copyright acknowledgments

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