

## Exam Information Sheet

You may need to use the following information when answering some of the questions.

The figures shown below and their decade multiples or submultiples are the series of preferred values in accordance with BS:2488

E12 Resistor series: 10, 12, 15, 18, 22, 27, 33, 39, 47, 56, 68, 82

E24 Resistor series: 10, 11, 12, 13, 15, 16, 18, 20, 22, 24, 27, 30, 33, 36, 39; 43, 47, 51, 56, 62, 68, 75, 82, 91

Capacitor series: 10, 22, 47

Resistor Colour Code:

<b>Colour</b>	<b>Band 1</b>	<b>Band 2</b>	<b>Band 3 (No. of Os)</b>	<b>Band 4 (Tolerance)</b>
Black	0	0	None	
Brown	1	1	0	
Red	2	2	00	
Orange	3	3	000	
Yellow	4	4	0000	
Green	5	5	00000	
Blue	6	6	000000	
Violet	7	7	-	
Grey	8	8	-	
White	9	9	-	
				Gold = 5%
				Silver = 10%