**Colour Resistor Code**

**ANSWERS**

1. **(a) 650k, +/- 10%**

**(b) 158R, +/- 1%**

**(c) 920R, +/- 5%**

**(d) 24k, +/- 5%**

**(e) 34k5, +/- 2%**

**(f) 72k, +/- 5%**

**(g) 89M6, +/- 1%**

**2. (a) Red, White, Red, Gold**

**(b) Yellow, Violet, Gold, Silver**

**(c) Orange, White, Green, Black, Red**

**(d) Brown, Red, Green, Gold**

**(e) Yellow, Violet, Yellow, Brown or Yellow, Violet, Black, Orange, Brown**

**(f) Green, Blue, Grey, Orange, Brown**

**(g) Blue, Grey, Gold, Silver**

**(h) Grey, Red, Silver, Gold**

**(I) Orange, Orange, Gold, Red**

**(j) Brown, Red, Red, Red, Brown**