March 2009 QUESTION 16

Outline the role of platelets in blood clotting following an injury to a blood vessel

## **Platelets**

myeloid progenitor formed from megakaryocytes normal levels in adult are 150-450 units

## Platelet function

formation of haemostatic plug via, adhesion, secretion, activation and aggregation augment the coagulation cascade cause vasoconstriction to limit blood loss

## Haemostasis

