secretin and glucagon decrease the propulsive contractions (peristaltic waves).

Fat is esterified by bile to be fatty acid and monoglycerol; the long fatty acid enter SER reesterified to be triglyceride and then covered by B lipoprotein coat and called chylomicron that enter lacteal known as chyle.

Short and medium fatty acid enter blood capillaries directly.

Paneth cells present only in the small intestine and appendix not in large one.

By product of the bacteria flora riboflavin B2) thiamin (B1) vitamin B12 and vitamin K superior to the pectinate line simple cuboidal epithelium, inferior to it SSNE and at the anus is SSKE.