HW Try This’s - answer key

**One more to try:**

1. Adult circulation – Pathway of blood from the intestines to the vein of the right leg.

**Intestines (capillaries) – venules – hepatic portal vein – liver – hepatic vein – posterior vena cava – right atrium –(AV valve) - right ventricle – (Semilunar valve) - pulmonary trunk – pulmonary artery – lungs (arterioles, capillaries, venules) – pulmonary vein – left atrium – (AV valve) – left ventricle – (Semilunar valve) – aorta – iliac artery – arteriole – capillaries – venules – iliac vein.**

**After you have learned about fetal circulation:**

1. Write down the flow (fastest pathway) of the blood from the placenta to the baby’s jugular vein.

**Placenta (capillaries) – venules – umbilical vein – venous duct – posterior vena cava – right atrium – oval opening – left atrium – (AV valve) – left ventricle – (Semilunar valve) – aorta – carotid artery – arterioles, capillaries, venules, jugular vein.**