Date: _____

IoT Ethics Web Quest?

Question 1 – What does "Ethics" mean? – Search the kid's definition on the Internet

It involves the questions of Right and Wrong.

Watch <u>What is the IoT?</u> and answer the next two questions.

Question 2 – What is the security concern mentioned in the video?

If you have internet connected locks, a hacker might be able to unlock your front door remotely.

Question 3 – What is the privacy concern mentioned in the video?

We don't know what information is being collected or how it is being used.

Watch <u>Ordering Pizza in the Future</u> and answer the next five questions.

Question 4 – What information did the Pizza shop already have about the customer before he had even placed his order? List three things

Phone Number,	National identification Number
Home phone,	Mobile phone
Work address,	Work phone

Question 5 – Do you think the Pizza shop needs all this information? Why or Why not?

Varied Answers

Question 6 - What were the extra surcharges on the Pizza and why were they added?

Health Surcharge – High Blood Pressure, High Cholesterol, Impotent and Eczema. An agreement with the health care provider to sell double meat pies if customer signs a liability waiver.

Delivery Surcharge – for living in an Orange high risk area for robberies.

Question 7 – Are there concerns if businesses have access to customers' health and address information? What concerns do you have?

Question 8 – What other customer information did the Pizza shop have access to? Name three.

Vacation Information – Flights and accommodation Library books borrowed Shopping information Magazine subscriptions in Wife's name – Total Mens fitness magazine Credit card information – card maxed out

Question 9 – Do you think this Pizza Shop example could come true? Is this the way the future is heading? What concerns do you have?