

Solutions

Each answer shows the steps, then the **result**.

2.1

- any four of: radio communication; cellular communication; the internet; air travel; shipping containers

2.2

- greater control over fertility; transformed reproductive practices; declining rates of fertility in much of the world

2.3

(a)

- it increased productivity and sustained the earth's growing population as it spread chemically and genetically modified agriculture

(b)

- distance became less of an obstacle without ceasing to exist

3.1 B

- reduced, not abolished

3.2 A

- vaccines and antibiotics

3.3

(a)

- that logistics is a form of communication technology

(b)

- what matters is how long and how expensive it is to reach another place, which containerised shipping changed as much as any signal did