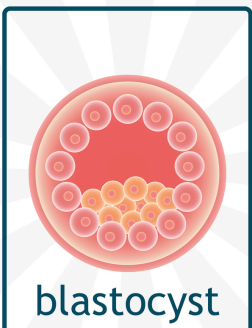
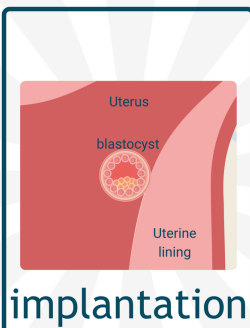
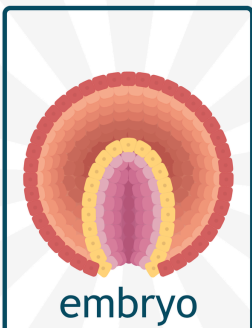
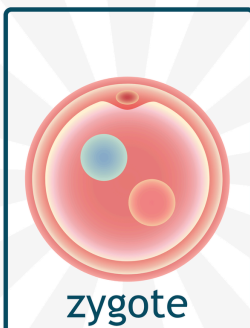


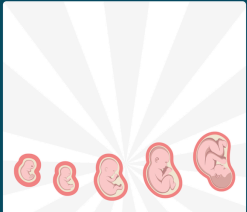
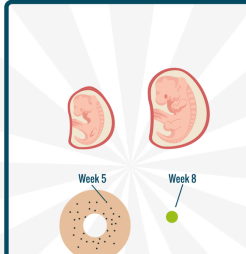
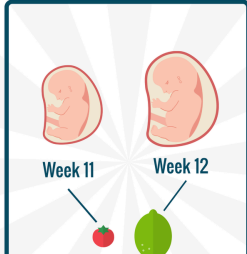
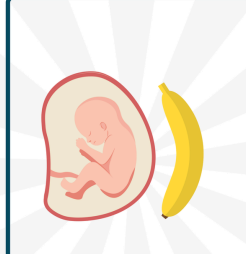
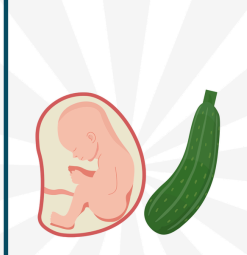


Facilitator Answer Key

 egg H C E T HEALTH CARE EDUCATION & TRAINING	egg • one of the reproductive cells needed for fertilization • released during ovulation • contains half the genetic material needed for a zygote facts H C E T HEALTH CARE EDUCATION & TRAINING	 fertilization H C E T HEALTH CARE EDUCATION & TRAINING	fertilization • happens when sperm joins an egg • usually occurs in the fallopian tube • happens before a zygote forms facts H C E T HEALTH CARE EDUCATION & TRAINING
 blastocyst H C E T HEALTH CARE EDUCATION & TRAINING	blastocyst • a tiny ball of dividing cells • forms a few days after fertilization before implantation • can attach to the uterine lining facts H C E T HEALTH CARE EDUCATION & TRAINING	 implantation H C E T HEALTH CARE EDUCATION & TRAINING	implantation • the blastocyst attaches to the uterine lining • usually happens about 6-10 days after fertilization • happens in the uterus facts H C E T HEALTH CARE EDUCATION & TRAINING
 embryo H C E T HEALTH CARE EDUCATION & TRAINING	embryo • the term used through week 8 • limb buds and early body structures form • cardiac activity can often be detected facts H C E T HEALTH CARE EDUCATION & TRAINING	 zygote H C E T HEALTH CARE EDUCATION & TRAINING	zygote • the first single cell formed after fertilization • begins dividing into more cells • travels toward the uterus facts H C E T HEALTH CARE EDUCATION & TRAINING



Facilitator Answer Key

 9 weeks through birth fetus H C E T HEALTH CARE EDUCATION & TRAINING	fetus - the term used beginning around week 9 - movements become more coordinated - the stage of development before birth facts H C E T HEALTH CARE EDUCATION & TRAINING	 Week 5 Week 8 weeks 5 - 8 H C E T HEALTH CARE EDUCATION & TRAINING	weeks 5 - 8 - limb buds and facial features begin developing - cardiac activity may be detected during this stage - around poppy seed to grape size facts H C E T HEALTH CARE EDUCATION & TRAINING
 Week 11 Week 12 weeks 11 - 12 H C E T HEALTH CARE EDUCATION & TRAINING	weeks 11 - 12 - fingers and toes are more defined - small movements can begin - around cherry tomato to lime size facts H C E T HEALTH CARE EDUCATION & TRAINING	 20 weeks H C E T HEALTH CARE EDUCATION & TRAINING	20 weeks - movement may be easier to feel - anatomy ultrasounds often happen around this time - often around banana size facts H C E T HEALTH CARE EDUCATION & TRAINING
 weeks 20 - 28 H C E T HEALTH CARE EDUCATION & TRAINING	weeks 20 - 28 - the fetus can respond to sounds - kicking and stretching movements increase - around zucchini size during part of this stage facts H C E T HEALTH CARE EDUCATION & TRAINING	 weeks 28 - 32 H C E T HEALTH CARE EDUCATION & TRAINING	weeks 28 - 32 - body fat increases - the fetus may move into a head-down position - around cabbage size facts H C E T HEALTH CARE EDUCATION & TRAINING



Facilitator Answer Key

35 weeks

H|C|E|T
HEALTH CARE EDUCATION & TRAINING

35 weeks

- lungs continue maturing
- rapid weight gain continues during this stage
- around honeydew melon size

facts

H|C|E|T
HEALTH CARE EDUCATION & TRAINING

39 weeks

H|C|E|T
HEALTH CARE EDUCATION & TRAINING

39 weeks

- considered full term for many pregnancies
- most organs are fully developed
- around watermelon size

facts

H|C|E|T
HEALTH CARE EDUCATION & TRAINING

Week/Stage	Size Comparison
Week 5	Puppy seed
End of Week 8	Grape
Around Week 11	Cherry tomato
End of Week 12	Lime
Week 20	Banana
Weeks 20-28	Zucchini
Week 28-32	Cabbage
Week 35	Honeydew melon
Week 39	Watermelon

Size Comparison

H|C|E|T
HEALTH CARE EDUCATION & TRAINING