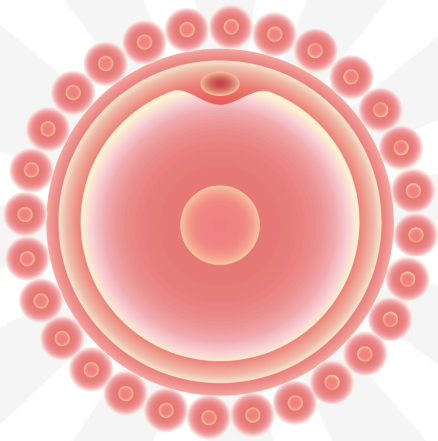
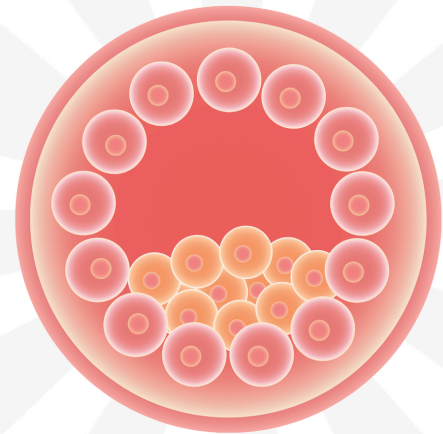




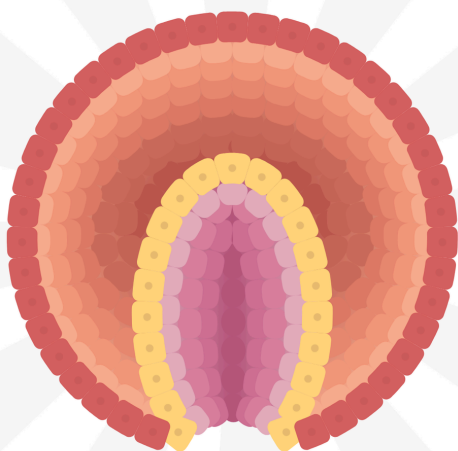
egg

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HEALTH CARE EDUCATION & TRAINING



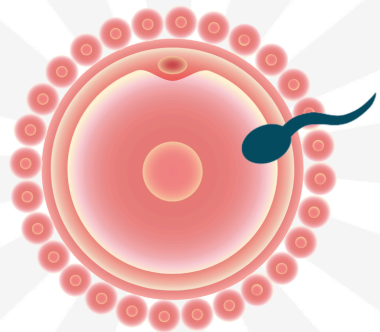
blastocyst

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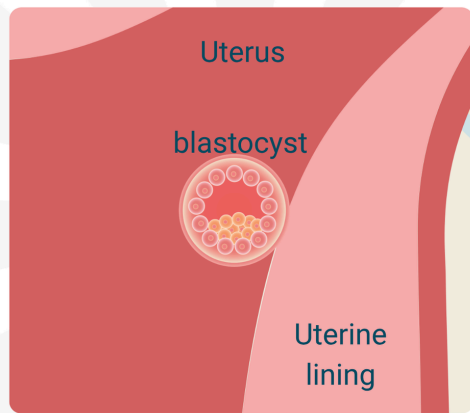
embryo

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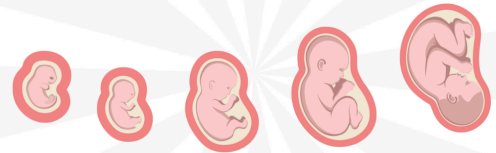
fertilization

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implantation

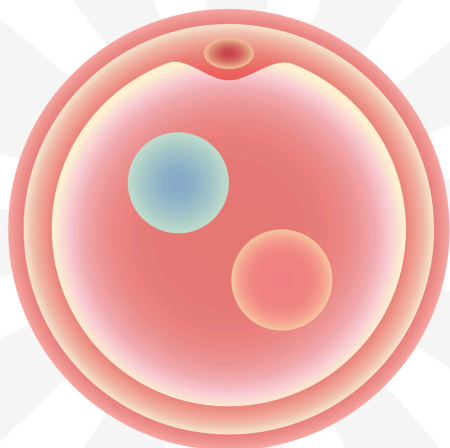
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9 weeks through birth

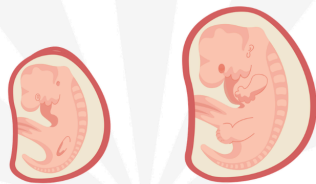
fetus

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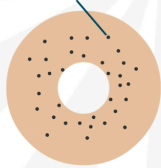
zygote

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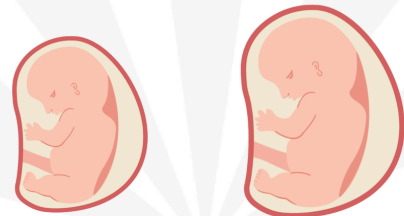
Week 5

Week 8



weeks 5 - 8

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Week 11

Week 12



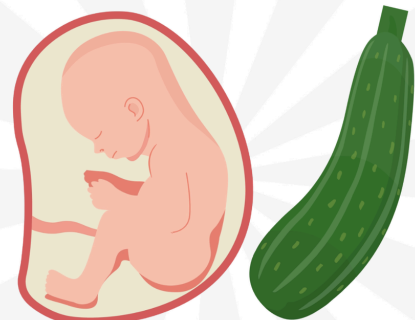
weeks 11 - 12

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20 weeks

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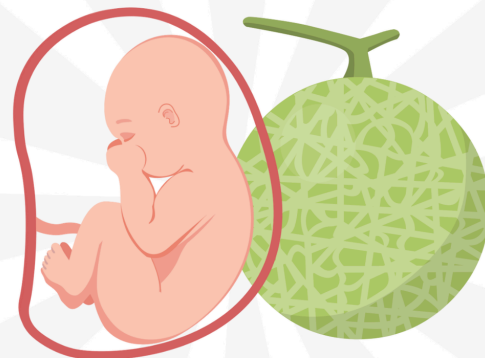
weeks 20 - 28

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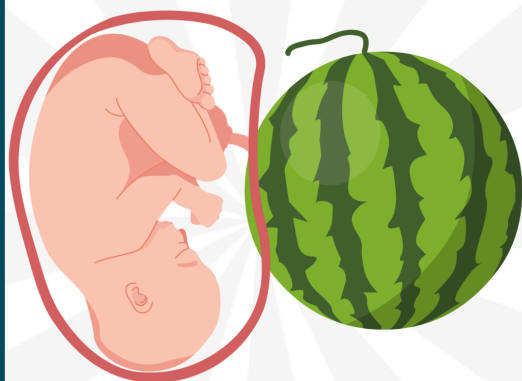
weeks 28 - 32

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35 weeks

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39 weeks

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Week/Stage	Size Comparison
Week 5	Poppy 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

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- 
- a tiny ball of dividing cells
 - forms a few days after fertilization before implantation
 - can attach to the uterine lining

facts

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- 
- the term used beginning around week 9
 - movements become more coordinated
 - the stage of development before birth

facts

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- 
- one of the reproductive cells needed for fertilization
 - released during ovulation
 - contains half the genetic material needed for a zygote

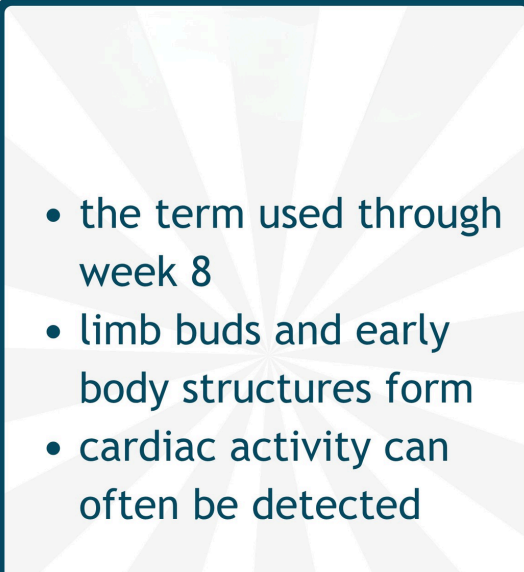
facts

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- 
- the first single cell formed after fertilization
 - begins dividing into more cells
 - travels toward the uterus

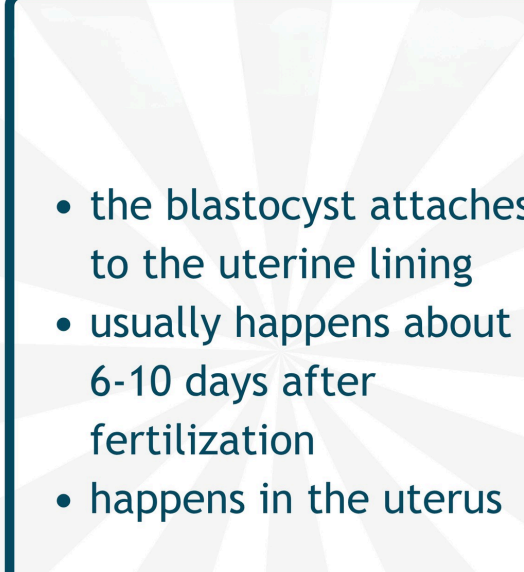
facts

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- 
- the term used through week 8
 - limb buds and early body structures form
 - cardiac activity can often be detected

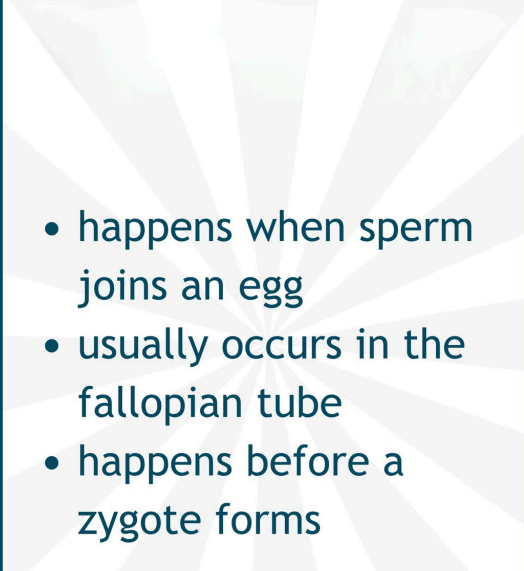
facts

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- 
- the blastocyst attaches to the uterine lining
 - usually happens about 6-10 days after fertilization
 - happens in the uterus

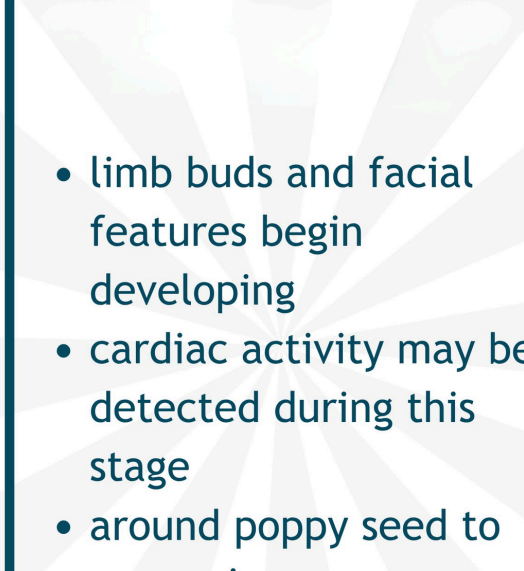
facts

H|C|E|T
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- 
- 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

- 
- 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

- 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

- movement may be easier to feel
- anatomy ultrasounds often happen around this time
- often around banana size

facts

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- the fetus can respond to sounds
- kicking and stretching movements increase
- around zucchini size during part of this stage

facts

H|C|E|T
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- body fat increases
- the fetus may move into a head-down position
- around cabbage size

facts

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

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

facts

H|C|E|T
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- 
- considered full term for many pregnancies
 - most organs are fully developed
 - around watermelon size

facts

H|C|E|T
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