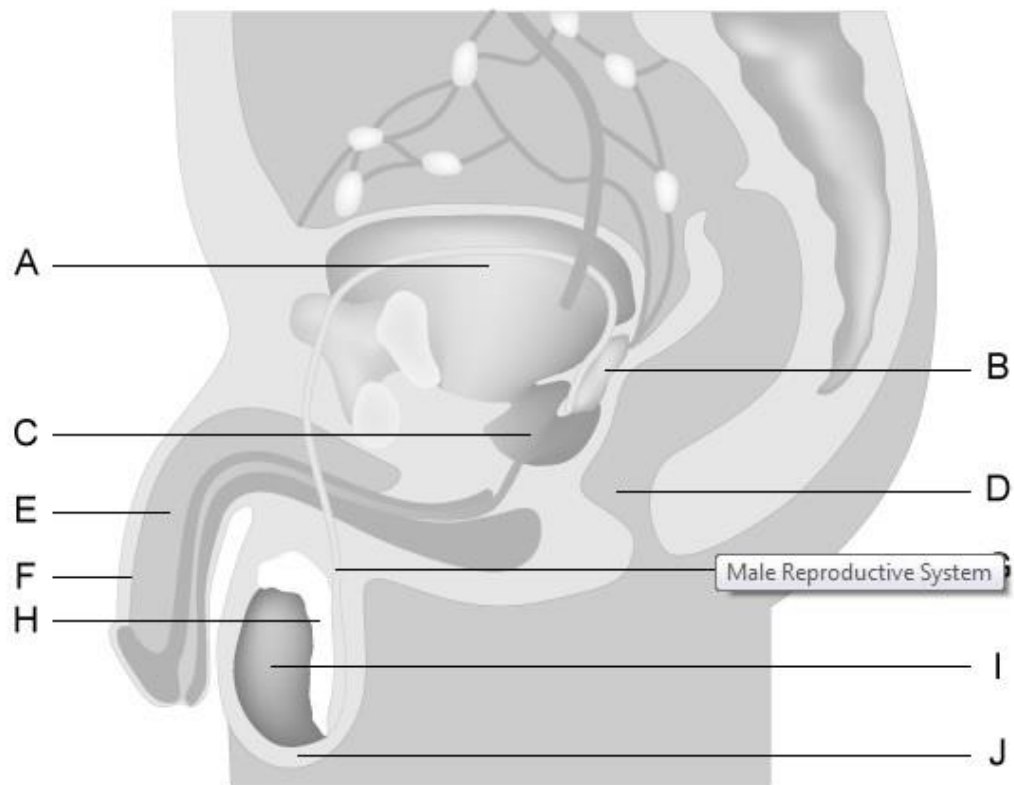
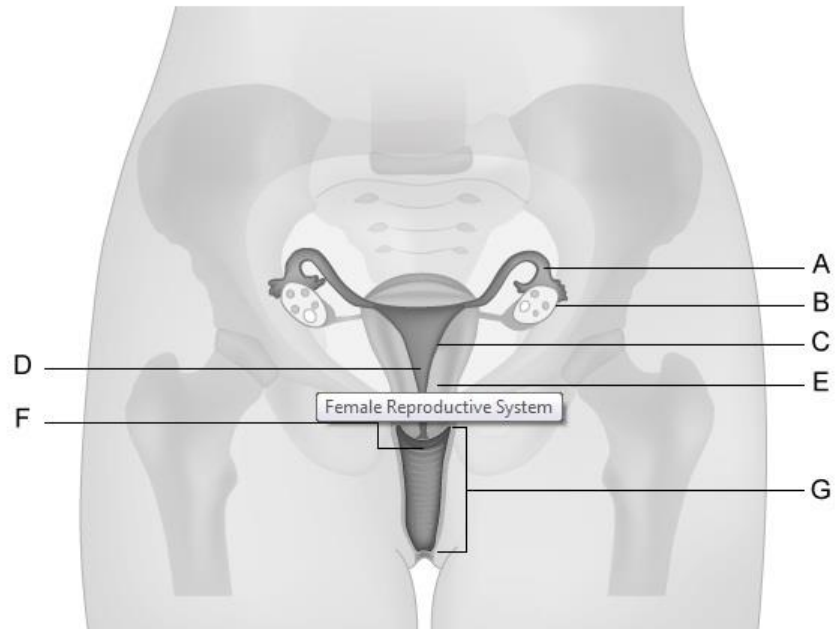


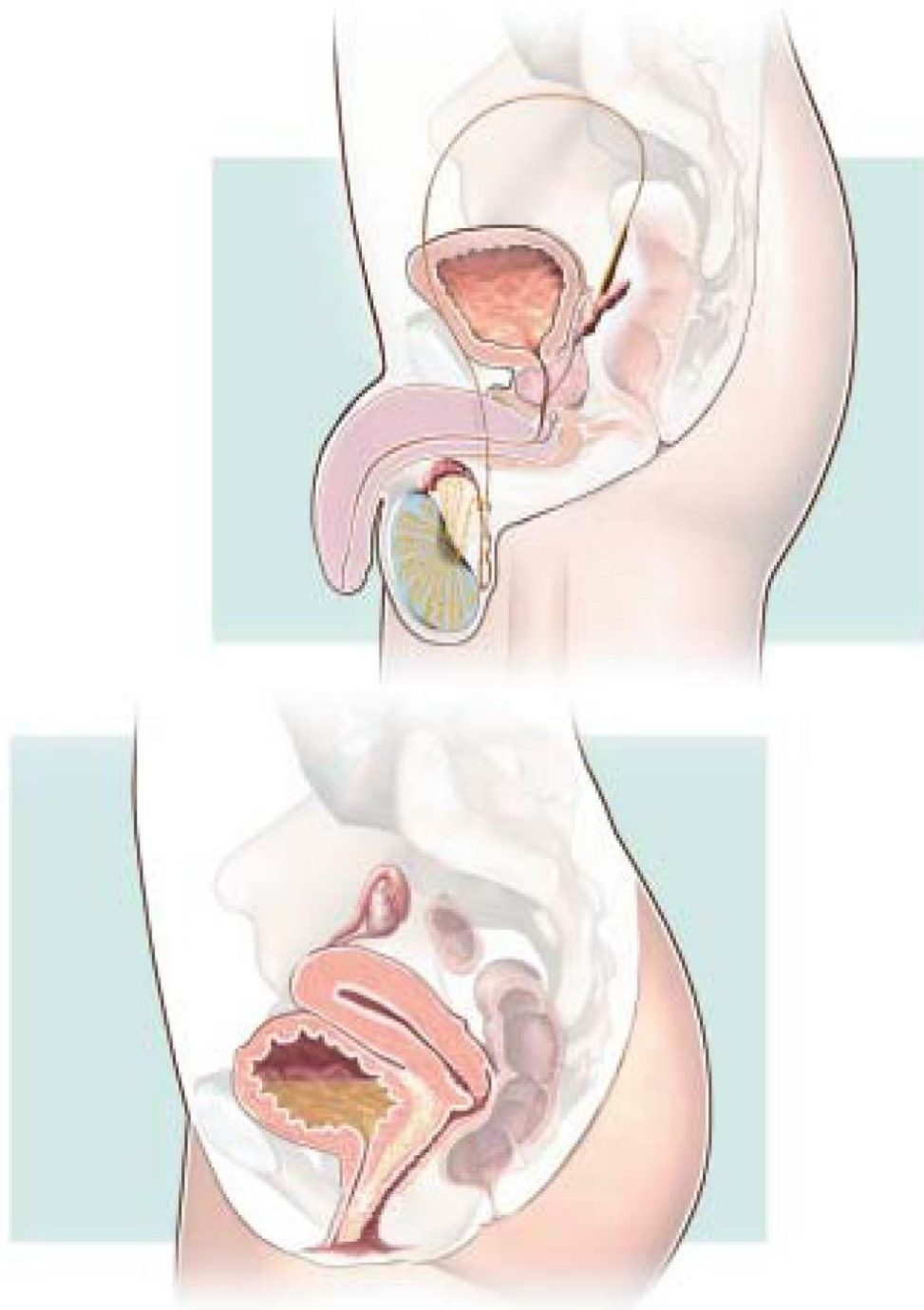
Sciences Unit 2: Human Reproduction

WORKSHEET 1 Write the correct names



WORKSHEET 2

- 1 Locate in the pictures the parts of the male and female reproductive systems that are included in this list: *Fallopian tubes*, *penis*, *ovary*, *uterus*, *vas deferens*, *testicle*, *vagina*, *prostate gland* and *seminal vesicles*.



WORKSHEET 3 Match the definitions with the names

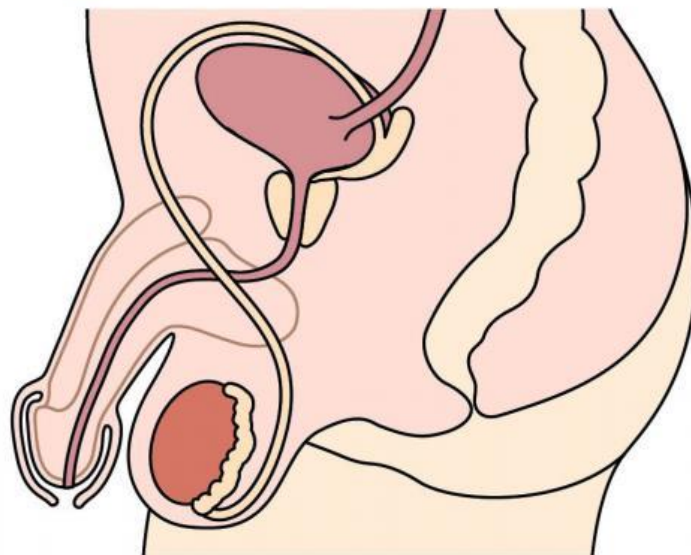
the organ in a female animal that produces eggs and certain hormones.	Scrotum
the male sex organ through which sperm is transferred to a female. The penis is also used to dispose of urine.	Testicle
in most female mammals, the passage leading from the uterus to the opening through which a baby is conceived and born; birth canal.	Urethra
the external female genital organs of mammals.	Vas Deferens
in most mammals, the external sac of skin containing the testicles.	Uterus
one of the two male reproductive glands, located in the scrotum.	Vulva
the muscular organ of a female mammal in which the fetus develops before birth.	Vagina
the duct that carries sperm from the testicle to the ejaculatory duct of the penis.	Prostate
a duct that carries urine outside the body from the bladder and that, in a male mammal, conducts the semen.	Penis
	Ovary

Activity Sheet 3

Facts about the male reproductive system

Use the words below to label the diagram. Then write each word next to its definition.

- Foreskin
- Penis
- Urethra
- Scrotum
- Seminal Vesicles
- Prostate Gland
- Testicles
- Bladder
- Vas Deferens



Definitions

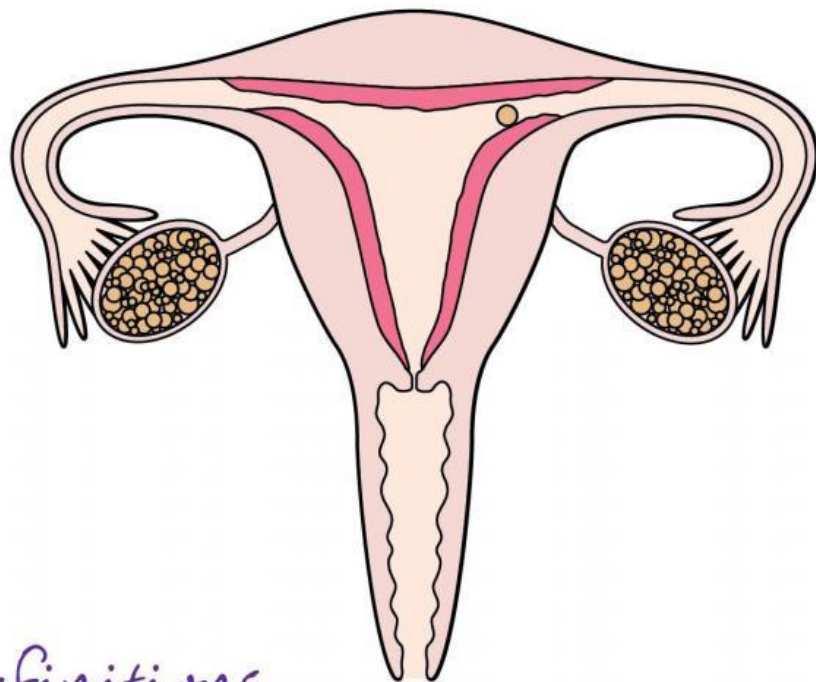
- _____ Sac of skin that holds the testicles just underneath the penis
- _____ Two glands on either side of bladder that secrete seminal fluid
- _____ Two oval shaped organs contained in the scrotum, which produce the male hormone testosterone and sperm (also called the testes)
- _____ The tube-like sex organ of males which hangs outside of the body
- _____ A gland near the bladder that adds fluid to semen
- _____ The tube that at different times carries urine and semen out of the body
- _____ The thin long tubes through which sperm travel from the testicles, and where sperm are mixed with other fluid to make semen
- _____ A sac inside the abdomen that holds urine
- _____ The skin around the head of an uncircumcised penis

Activity Sheet 2

Facts about the female reproductive system

Use the words below to label the diagram. Then write each word next to its definition.

- Fallopian Tubes
- Ovary
- Uterus
- Cervix
- Vagina
- Endometrium

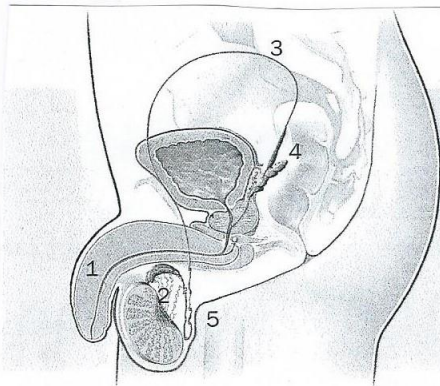


Definitions

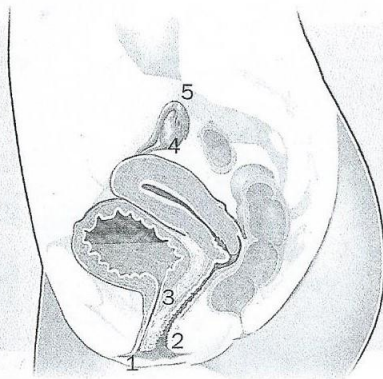
- _____ The lower part of the uterus that has a small opening into the vagina
- _____ The two tubes which link the ovaries and uterus
- _____ Two glands on either side of the uterus that release female sex hormones, estrogen and progesterone, and ova (eggs)
- _____ The hollow muscular organ that holds and nourishes the fetus
- _____ The passageway of muscles that joins the uterus to the outside of the body
- _____ The thick soft lining that grows on the inside of the uterus each month

WORKSHEET 6

Name the parts of the male and female reproductive system seen from the side.



- 1 A
- 2 B
- 3 C
- 4 D
- 5 E



- 1 F
- 2 G
- 3 H
- 4 I
- 5 J

2 Look at these pictures of the human reproductive system and complete the table. Add the letter and the name of the organ that corresponds with the functions.

	LETTER	NAME
Connects the testicles to the urethra.		
Conducts the ovule to the uterus.		
Produces the liquid which forms part of the semen.		
Forms the ovules.		
Covers the testicles.		
Excretes urine and semen.		
Connects the urethra with the exterior.		
Forms the sperm.		
The embryo forms there.		

3 Name two glands of the male reproductive system. What do they do?

.....

.....

UNIT 2 Human reproduction	CON
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2 Complete these phrases so that they are correct.

- a) The urethra is a tube that is common to the and systems.
- b) Sperm are produced and mature in the
- c) Semen is composed of and of the fluids that are produced by the and the
- d) The produce the ovules.
- e) The is a muscular and hollow organ, about the shape and the size of a pear. Its function is

3 Correct the following phrases.

- a) Fertilisation takes place in the vagina.
.....
- b) Birth occurs after fertilisation.
.....
- c) Pregnancy lasts 9 days.
.....
- d) Pregnancy takes place within the Fallopian tube.
.....
- e) The uterus joins the placenta and the foetus and provides it nutrients and oxygen.
.....

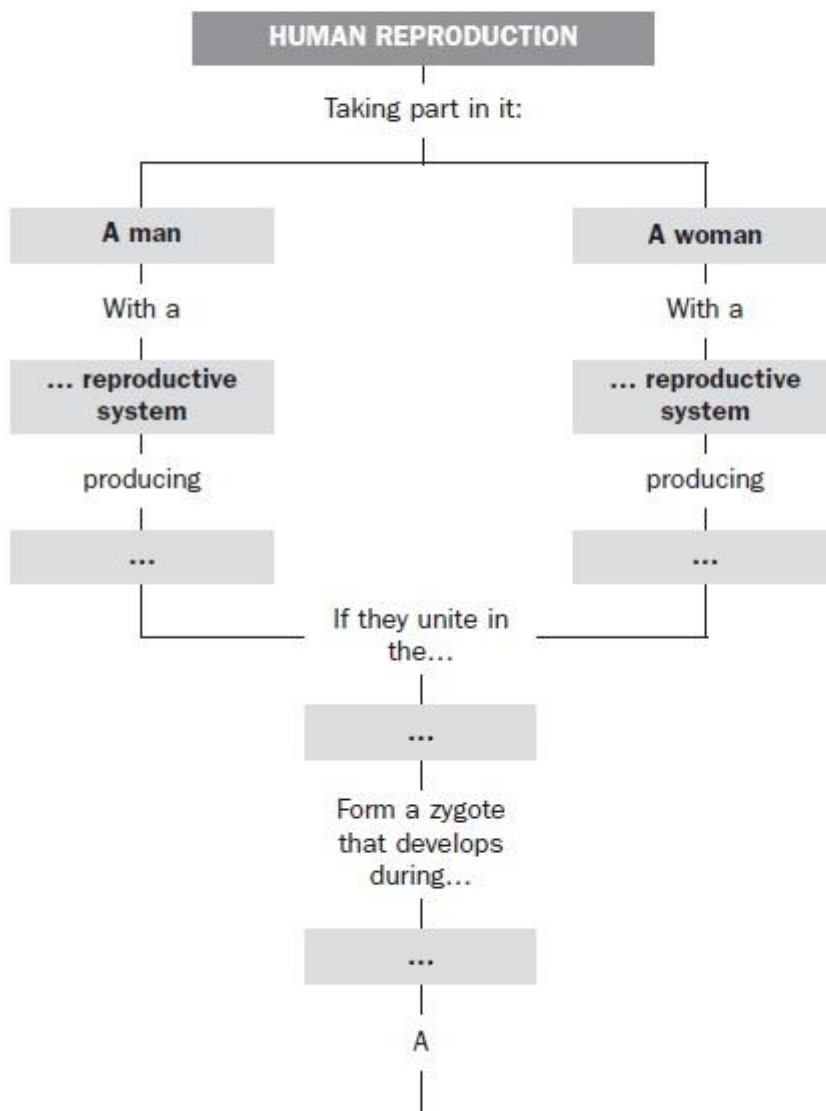
4 What are the three phases of pregnancy? How long does each one last?

.....

WORKSHEET7

UNIT 2 Human reproduction	REV
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- 1 Fill in the missing information and continue the diagram with the stages of pregnancy along line A.

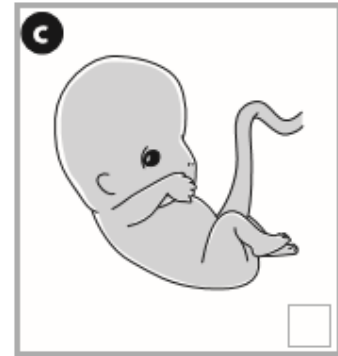
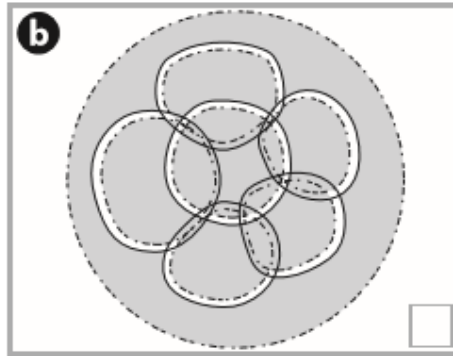


Pregnancy



Name _____ Class _____

Label the diagrams and number them in order of their development.



Complete the sentences.

fallopian tube ~~zygote~~ Nine embryo amniotic sac
umbilical cord uterus amniotic fluid placenta foetus

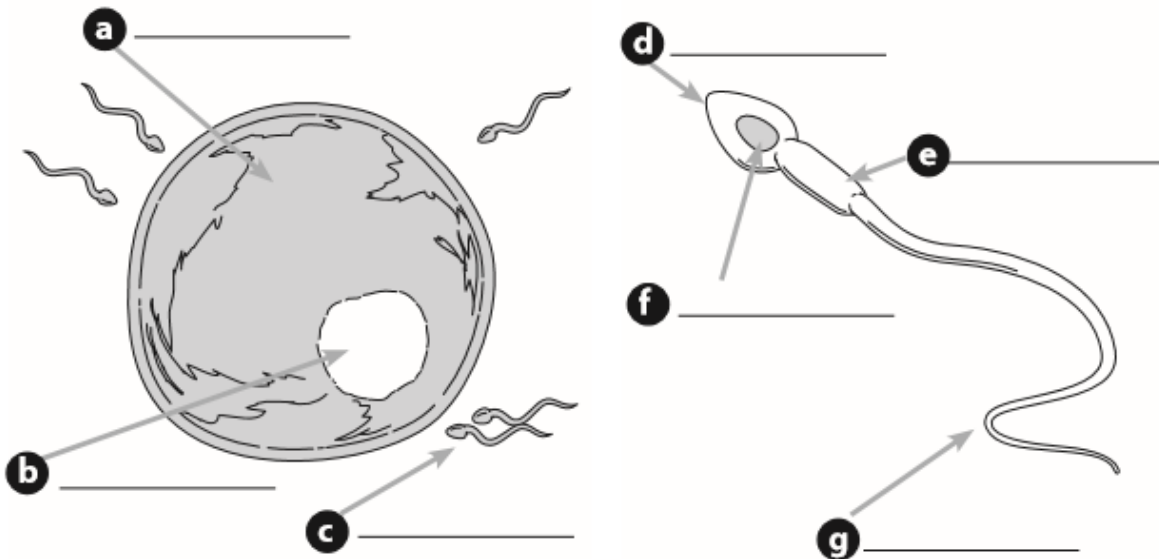
- a The egg and the sperm join and form a zygote.
- b The zygote travels through the _____ to the uterus.
- c The zygote divides into two cells again and again until it finally becomes an _____.
- d The embryo attaches itself to the _____ wall for protection.
- e An _____ develops around the embryo and the embryo floats in _____ inside the sac.
- f An organ called the _____ takes oxygen and nutrients from the mother to the embryo.
- g The embryo is joined to this organ by the _____.
- h Twelve weeks after fertilisation the embryo has developed into a _____.
- i _____ months after fertilisation, the baby is ready to be born.

Fertilisation



Name _____ Class _____

Label the pictures of the male and female reproductive cells.



Circle five mistakes in the text about fertilisation. Rewrite the text.

The female reproductive cell is called a sperm and it's square in shape. The male reproductive cell is called an ovum. A sperm is much bigger than an ovum. It has a large head, small body and long legs to help it move. Fertilisation happens when an ovum and a sperm join together to form a new cell called a foetus.

The female reproductive cell is called an ovum

Question cards for Unit 2

<p>Spell:</p> <p>LUTERUS</p>	<p>What is a midwife?</p> <p>A person who helps the mother during childbirth.</p>	<p>Where do midwives work?</p> <p>In hospitals.</p>
<p>True or false: Humans are oviparous.</p> <p>False. Humans are viviparous.</p>	<p>What is the vas deferens?</p> <p>The tube that connects the testicle to the urethra.</p>	<p>Name the glands in the male reproductive system.</p> <p>Prostate and seminal vesicles.</p>
<p>True or false: The Fallopian tubes connect the ovaries to the vagina.</p> <p>False.</p>	<p>Draw and label:</p> <p>OVULE</p>	<p>Spell:</p> <p>FALLOPIAN TUBES</p>
<p>Draw and label:</p> <p>SPERM</p>	<p>Name the three processes in human reproduction.</p> <p>Fertilization, pregnancy and childbirth.</p>	<p>Where does fertilization take place in humans?</p> <p>Fallopian tubes.</p>
<p>Complete: Pregnancy lasts about ...</p> <p>... .</p> <p>9 months.</p>	<p>Spell:</p> <p>UMBILICAL CORD</p>	<p>Complete: During the second trimester the embryo becomes the</p> <p>Foetus.</p>
<p>From what stage is the baby able to survive outside the mother?</p> <p>7 months.</p>	<p>What are the movements of the walls of the uterus during childbirth called?</p> <p>Contractions.</p>	<p>What is the name of the scar left by the umbilical cord?</p> <p>Navel.</p>