## **Curriculum Planning & Development Division, Ministry of Education**

## NAME:

## <u>ANSWER KEY</u> FAT-SOLUBLE VITAMINS

HIGHLIGHT THE VITAMIN THAT BEST MATCHES THE STATEMENT. (2 marks each) Total- 20 marks.

For example: Without this vitamin, night blindness can develop.	A	D	E	K
This vitamin is needed for the making of bone proteins. It can be found in many green vegetables.	A	D	Е	K
It prevents the oxidation of fatty acids and other lipids	A	D	E	K
Retinol can be found in carrots, parsley, tomatoes and pumpkin	A	D	Е	K
Too much of this vitamin can result in calcification. The extra calcium can be deposited in the lungs and kidneys which can lead to death.	A	D	Е	K
Other than sunlight, you can also find this vitamin in liver, oily fish, egg yolk and dairy products	A	D	Е	K
This vitamin is an antioxidant that protects cells from free radicals. Lettuce, peanuts, seeds, and oils especially sunflower oil is a good source.	A	D	E	K
Without this vitamin the skin and mucous membranes become dry and infected.	A	D	Е	K
A lack of this vitamin can lead to rickets and osteomalacia	A	D	Е	K
Needed to help blood clot after an injury.	A	D	Е	K
This vitamin helps to promote the absorption of calcium and phosphorus, which helps develop strong bones and teeth.	A	D	Е	K

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