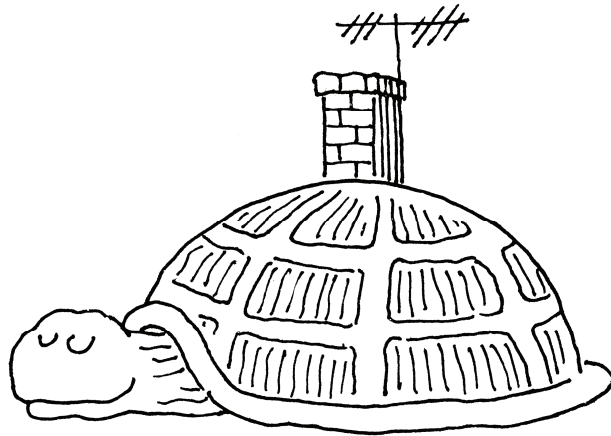


Reading Comprehension 1

magnetism (n)	.....	خاصیت مغناطیسی
living things (n)	.....	موجودات زنده
magnetic (adj)	.....	مغناطیسی
body (pl.bodies) (n)	.....	بدن
termite (n)	.....	موریانه
honey bee (n)	.....	زنبور عسل
pigeon (n)	.....	کبوتر
whale (n)	.....	وال، نهنگ
dolphin	.....	دلفین
human (human being) (n)	.....	انسان
contain (v)	.....	شامل بودن، داشتن
material (n)	.....	ماده
built – in (adj)	.....	سر خود
compass (n)	.....	قطب‌نما
homing (adj)	.....	(کبوتر) جلد
allow (v)	.....	اجازه دادن
navigate (v)	.....	هدایت کردن، جهت‌یابی کردن
cloudy (adj)	.....	ابری
tiny (adj)	.....	ریز
magnet (n)	.....	آهن‌ریا
fix (v)	.....	نصب کردن، محکم کردن
extra (adj)	.....	اضافی
properly (adv)	.....	درست، به طور صحیح
mammal (n)	.....	پستاندار
protect (v)	.....	محافظت کردن از

decide (v)	تصمیم گرفتن
whether (conj)	آیا
statement (n)	جمله
blank (n)	جای خالی
match (v)	جور کردن
column (n)	ستون
appropriate (adj)	مناسب
equivalent (n)	معادل، مترادف
insect (n)	حشره
prevent (v)	جلوگیری کردن از

There's No Place like Home



هیچ جایی خانه‌ی خود آدم نمی‌شود.

Exercise 1

A) Synonyms

Choose a synonym for each of the following words:

- | | | | |
|-----------------|----------------|-------------|--------------|
| 1. contain: | a) continue | b) inform | c) include |
| 2. allow: | a) perform | b) permit | c) prepare |
| 3. tiny: | a) rapid | b) extra | c) small |
| 4. properly: | a) correctly | b) silently | c) probably |
| 5. protect: | a) look after | b) look for | c) insist on |
| 6. statement: | a) research | b) sentence | c) practice |
| 7. blank: | a) loss | b) pace | c) gap |
| 8. appropriate: | a) wonderful | b) unusual | c) suitable |
| 9. equivalent: | a) instruction | b) addition | c) synonym |
| 10. prevent: | a) stop | b) avoid | c) recall |

B) Antonyms

Choose an antonym for each of the following words:

- | | | | |
|-------------|-----------|----------|------------|
| 1. prevent: | a) refuse | b) allow | c) realize |
| 2. proper: | a) recent | b) wrong | c) right |
| 3. tiny: | a) large | b) loud | c) high |
| 4. allow: | a) forbid | b) force | c) involve |
| 5. fix: | a) turn | b) raise | c) change |

C) Vocabulary Tests

- How do you your way through a forest?

1) navigate	2) organize	3) operate	4) improve
-------------	-------------	------------	------------
- A pigeon has magnetism inside its head and neck.

1) disabled	2) separate	3) homing	4) society
-------------	-------------	-----------	------------
- He came towards me with a knife, and I put my arm up to myself.

1) prevent	2) protect	3) switch	4) manage
------------	------------	-----------	-----------
- Try to avoid foods that a lot of fat.

1) perform	2) record	3) occur	4) contain
------------	-----------	----------	------------



5. The book was written in a style to the age of the children.

- 1) immediate 2) successful 3) responsible 4) appropriate

Reading Comprehension 2

across (prep)	از این طرف به آن طرف
ocean (n)	اقیانوس
scientist (n)	دانشمند
believe (v)	معتقد بودن
follow (v)	دنبال کردن
field (n)	(فیزیک) میدان
migrate (v)	مهاجرت کردن
strand (v)	به ساحل کشاندن، به گل نشاندن
get stranded	به گل نشستن
certain (adj)	معین، مشخص
beach (n)	ساحل
seem (v)	به نظر رسیدن
happen (v)	اتفاق افتادن
sandbank (n)	تپه‌ی شنی
island (n)	جزیره
lie (v)	قرار داشتن
path (n)	مسیر
current (n)	جریان
move (v)	حرکت کردن، حرکت دادن
through (prep)	از میان، از طریق
detect (v)	کشف کردن، شناسایی کردن
torch (n)	چراغ قوه
battery (n)	باتری
cause (v)	به وجود آوردن، موجب شدن
fill in	تکمیل کردن
below (adv)	زیر
shark (n)	کوسه



block (n)	سد، مانع
switch on	روشن کردن
cottage (n)	کلبه
against (prep)	بر ضد
decay (n)	پوسیدگی، خرابی
cupboard (n)	گنجینه، قفسه
experiment (n)	آزمایش
blind (adj)	نابینا
blindfolded (adj)	چشم بند زده، چشم بسته
direction (n)	مسیر، جهت
accurately (adv)	به درستی، به دقت
instead of	در عوض، به جای
eyesight (n)	بینایی
contain (v)	شامل بودن، داشتن
natural (adj)	طبیعی
sense (n)	حس، احساس

Two Heads Are Better Than One



دو تا فکر بهتر از یک فکر است.



Exercise 2

A) Synonyms

Choose a synonym for each of the following words:

- | | | | |
|----------------|---------------|--------------|----------------|
| 1. sense: | a) means | b) feeling | c) skill |
| 2. accurately: | a) constantly | b) recently | c) carefully |
| 3. direction: | a) path | b) field | c) current |
| 4. experiment: | a) research | b) endeavour | c) instruction |
| 5. cottage: | a) block | b) hut | c) scene |
| 6. cause: | a) follow | b) contain | c) produce |
| 7. detect: | a) invent | b) discover | c) behave |
| 8. happen: | a) occur | b) seem | c) allow |
| 9. believe: | a) think | b) handle | c) exist |
| 10. migrate: | a) orbit | b) strand | c) travel |

B) Antonyms

Choose an antonym for each of the following words:

- | | | | |
|---------------|---------------|-------------|--------------|
| 1. certain: | a) stupid | b) natural | c) doubtful |
| 2. below: | a) across | b) above | c) through |
| 3. switch on: | a) take off | b) turn off | c) turn down |
| 4. blind: | a) sighted | b) weak | c) proper |
| 5. natural: | a) artificial | b) useful | c) serious |

C) Vocabulary Tests

- The tests are designed to the disease early.
1) follow 2) detect 3) cause 4) recall
- He swam to the shore against a strong
1) cottage 2) decay 3) island 4) current
- The ship was on a sandbank.
1) migrated 2) processed 3) stranded 4) relaxed
- It is difficult to estimate the age of these bones
1) accurately 2) interchangeably 3) fortunately 4) smoothly
- I lost all sense of I didn't know which way to go.
1) experiment 2) direction 3) experience 4) destination



Reading Comprehension 3

atmosphere (n)	جو، آتمسفر
bottom (n)	ته، پایین
gas (n)	گاز
make up	ساختن، تشکیل دادن
breathe (v)	تنفس کردن
survive (v)	زنده ماندن
surface (n)	سطح
plenty of	مقدار زیادی، تعداد زیادی
oxygen (n)	اکسیژن
farther (adj, adv)	دورتر
wrap (v)	پیچیدن، پوشاندن
layer (n)	لایه
band (n)	گروه، دسته
troposphere (n)	تروپوسفر
stratosphere (n)	استراتوسفر
ionosphere (n)	یونسفر
cover (v)	پوشاندن
bracket (n)	پرانتز
ozone (n)	اوزون
thin (adj)	نازک، لاغر
as (conj)	همچنان که
height (n)	ارتفاع
increase (v)	افزایش یافتن، افزایش دادن
low (adj)	پایین
form (v)	تشکیل دادن

violet (adj)	بنفش
ultraviolet (adj)	ماورای بنفش
ray (n)	اشعه
hydrogen (n)	هیدروژن
helium (n)	هلیوم
thick (adj)	ضخیم، غلیظ
block (v)	سد کردن
harmful (adj)	مضر
prevent (v)	جلوگیری کردن از
reach (v)	رسیدن به
smell (v)	بوی ... دادن
garlic (n)	(گیاه) سیر
seaweed (n)	خزه‌ی دریایی
smell (n)	بو
at all	به هیچ وجه
warm (adj)	گرم
temperature (n)	دما
minus (prep)	منهای
degree (n)	درجه
Celsius	سانتی‌گراد
plant (n)	گیاه
fresh (adj)	تازه



Exercise 3

A) Synonyms

Choose a synonym for each of the following words:

- | | | | |
|--------------|------------|----------------|--------------|
| 1. wrap: | a) shout | b) stick | c) cover |
| 2. band: | a) group | b) layer | c) ray |
| 3. form: | a) make up | b) pick up | c) turn up |
| 4. block: | a) deny | b) lie | c) stop |
| 5. reach: | a) get up | b) get to | c) find out |
| 6. fresh: | a) kind | b) new | c) odd |
| 7. survive: | a) live | b) fight | c) require |
| 8. layer: | a) degree | b) carpet | c) thickness |
| 9. increase: | a) award | b) encourage | c) enhance |
| 10. harmful: | a) cruel | b) destructive | c) unlucky |

B) Antonyms

Choose an antonym for each of the following words:

- | | | | |
|--------------|------------|------------|-------------|
| 1. low: | a) high | b) deep | c) small |
| 2. thick: | a) poor | b) thin | c) fresh |
| 3. harmful: | a) painful | b) useful | c) careful |
| 4. increase: | a) devote | b) develop | c) decrease |
| 5. bottom: | a) top | b) near | c) front |

C) Vocabulary Tests

1. I can't on 40 pounds a week. It is not enough for my basic needs.
1) contain 2) reach 3) survive 4) increase
2. These plants float on the of the water.
1) column 2) compass 3) material 4) surface
3. "Why is Ahmad absent today?" "He's in bed with a(n) of 40°."
1) temperature 2) atmosphere 3) ionosphere 4) direction
4. He spent the evening up the Christmas presents.
1) blocking 2) fixing 3) forming 4) wrapping
5. These chemicals are to the ozone layer.
1) harmful 2) magnetic 3) shocked 4) stranded