

Irregular Verbs

<i>Infinitive</i>	<i>Past Tense</i>	<i>Past Participle</i>
arise	arose	arisen
awake	awoke	awaken
be	was/were	been
bear	bore	borne/born
beat	beat	beaten
become	became	become
begin	began	begun
bend	bent	bent
bleed	bled	bled
blow	blew	blown
break	broke	broken
bring	brought	brought
broadcast	broadcast	broadcast
build	built	built
burn	burnt, burned	burnt, burned
buy	bought	bought
catch	caught	caught
choose	chose	chosen
come	came	come
cost	cost	cost
cut	cut	cut
dig	dug	dug
do	did	done
draw	drew	drawn
dream	dreamt, dreamed	dreamt, dreamed
drink	drank	drunk
drive	drove	driven
eat	ate	eaten
fall	fell	fallen
feed	fed	fed
feel	felt	felt
fight	fought	fought

<i>Infinitive</i>	<i>Past Tense</i>	<i>Past Participle</i>
find	found	found
fly	flew	flown
forecast	forecast	forecast
forget	forgot	forgotten
get	got	got, gotten
give	gave	given
go	went	gone
grow	grew	grown
hang	hung, hanged	hung, hanged
have	had	had
hear	heard	heard
hide	hid	hidden
hit	hit	hit
hold	held	held
hurt	hurt	hurt
keep	kept	kept
know	knew	known
lay	laid	laid
lead	led	led
lean	leaned, leant	leaned, leant
learn	learnt, learned	learnt, learned
leave	left	left
lend	lent	lent
let	let	let
lie	lay	lain
light	lit	lit
lose	lost	lost
make	made	made
mean	meant	meant
meet	met	met
misunderstand	misunderstood	misunderstood
overcome	overcame	overcome
pay	paid	paid
prove	proved	proved, proven
put	put	put
read	read	read
ride	rode	ridden
ring	rang	rung
rise	rose	risen

<i>Infinitive</i>	<i>Past Tense</i>	<i>Past Participle</i>
run	ran	run
say	said	said
see	saw	seen
sell	sold	sold
send	sent	sent
set	set	set
shake	shook	shaken
shine	shone	shone
shoot	shot	shot
show	showed	shown
shut	shut	shut
sing	sang	sung
sit	sat	sat
sleep	slept	slept
smell	smelled, smelt	smelled, smelt
speak	spoke	spoken
spell	spelt, spelled	spelt, spelled
spend	spent	spent
spread	spread	spread
stand	stood	stood
steal	stole	stolen
stick	stuck	stuck
swim	swam	swum
take	took	taken
teach	taught	taught
tear	tore	torn
tell	told	told
think	thought	thought
throw	threw	thrown
upset	upset	upset
wake	woke	woken
wear	wore	worn
win	won	won
write	wrote	written

Word List

In the following list you can find the new words that appeared in this book with their lesson numbers. You can change this list into a bilingual dictionary by providing Farsi equivalents for the words. The numbers in brackets show the lessons in which the word first appeared.

A

access / 'ækses / v.

(7) دسترسی پیدا کردن

addictive / ə'diktɪv / adj.

(7)

addition / ə'dɪʃən / n.

(7)

advertising / 'æd'vɜːtaɪzɪŋ / n.

(7)

advisability / əd'vaɪzə'bɪləti / n.

(8)

aerobic / ə'reʊbɪk / adj.

(1)

agriculture / 'ægrɪkʌltʃər / n.

(5)

aid / eɪd / n.

(4)

Albanian / æl'beɪniən / n.

(8)

annoy / ə'nɔɪ / v.

(8)

anxious / 'æŋkʃəs / adj.

(2)

Apollo / ə'pɔːləʊ / n.

(6)

apprentice / ə'prentɪs / n.

(5)

article / ɑːrtɪkəl / n.

(3)

artificial / ɑːrtɪ'fɪʃəl / adj.

(6)

aspect / 'æspekt / n.

(2)

astronaut / 'æstrənɔːt / n.

(6)

atmosphere / 'ætməsfɪər / n.

(3)

attach / ə'tætʃ / v.

(7)

audience / 'ɔːdiəns / n.

(2)

August / 'ɔːgəst / n.

(8)

aware / ə'weər / adj.

(2)

B

base / beɪs / n.

(6)

bend / bend / v.

(1)

besides / br'saɪdz / **adv.** (8)
beyond / bi'jɑ:nd / **prep.** (6)
bike / baɪk / **n.** (1)
blood / blʌd / **n.** (1)
bone / bəʊn / **n.** (1)
bother / bə:ðər / **v.** (1)
bracket / 'brækɪt / **n.** (Review).....
brotherhood / 'brʌðərhu:d / **n.** (8)
brick / brɪk / **n.** (5)
brief / brɪf / **adj.** (6)
bulb / bʌlb / **n.** (8)

C

Calcutta / kæl'kʌtə / **n.** (8)
calm / kɑ:m / **adj.** (4)
calorie / 'kæləri / **n.** (1)
carbon dioxide / kɑ:rbən daɪ'a:ksaɪd / **n.** (3)
catalog / 'kætəlɔ:g / **n.** (7)
Catholic / 'kæθlɪk / **adj.** (8)
cause / kɔ:z / **n./v.** (3)
cave / keɪv / **n.** (6)
ceramics / sə'remɪks / **n.** (5)
charity / 'tʃærəti / **n.** (8)
chat / tʃæt / **n.** (7)
clause / klɔ:z / **n.** (3)
climate / 'klaɪmət / **n.** (3)
clinic / 'klɪnɪk / **n.** (8)
colon / 'kəʊlən / **n.** (4)
combine / kəm'baɪn / **v.** (7)
comedian / kə'mi:diən / **n.** (2)
communicate / kə'mju:nɪkeɪt / **v.** (7)
communications / kəmju:nɪ'keɪʃənz / **n.** (7)
community / kə'mju:nəti / **n.** (8)

compare / kəm'peər / v.	(1)	.....
comparison / kəm'pærɪsn / n.	(4)	.....
complex / ,kɑ:m'pleks / adj.	(8)	.....
compose / kəm'pəʊz / v.	(7)	.....
compute / kəm'pjʊt / v.	(7)	.....
concentrate / 'kɑ:nsəntreɪt / v.	(2)	.....
concerned / kən'sɜ:rnd / adj.	(3)	.....
conclusion / kən'klu:ʒən / n.	(8)	.....
condition / kən'dɪʃən / n.	(3)	.....
confidence / 'kɑ:nfɪdəns / n.	(2)	.....
conjunction / kən'dʒʌŋkʃən / n.	(1)	.....
connect / kə'nekt / v.	(7)	.....
construction / kən'strʌkʃən / n.	(5)	.....
contact / 'kɑ:ntækt / n.	(2)	.....
continuously / kən'tɪnjuəsli / adv.	(7)	.....
contrast / 'kɑ:ntræst / n.	(3)	.....
convent / 'kɑ:nvent;vənt / n.	(8)	.....
core / kɔ:r / n.	(4)	.....
crater / 'kreɪtər / n.	(6)	.....
create / kri'eɪt / v.	(3)	.....
crust / krʌst / n.	(4)	.....
cylinder / 'sɪlɪndər / n.	(8)	.....

D

damage / 'dæmɪdʒ / n., v.	(4)	.....
dash / dæʃ / n.	(4)	.....
data / 'dɑ:tə ; 'deɪtə / n.	(7)	.....
database / 'dætəbeɪs ; deɪtəbeɪs / n.	(7)	.....
decrease / di'kri:s / v.	(2)	.....
define / di'faɪn / v.	(3)	.....
definition / defi'nɪʃən / n.	(3)	.....
density / 'densəti: / n.	(6)	.....
department / di'pɑ:rtmənt / n.	(4)	.....

destination / destɪ'neɪʃən / n.	(7)	.....
destructive / dɪ'strʌktɪv / adj.	(4)	.....
develop / dɪ'veləp / v.	(5)	.....
developed / dɪ'veləpt / adj.	(5)	.....
developing / dɪ'veləpɪŋ / adj.	(5)	.....
developmental / dɪ'veləp'mentl / adj.	(5)	.....
device / dɪ'vaɪs / n.	(7)	.....
devote / dɪ'vəʊt / v.	(8)	.....
disc / dɪsk / n.	(8)	.....
discipline / 'dɪsəplɪn / v.	(5)	.....
distant / 'dɪstənt / adj.	(6)	.....
distract / dɪ'strækt / v.	(2)	.....
disturb / dɪ'stɜːrb / v.	(2)	.....
document / 'dɒkjumənt / n.	(7)	.....
domestic / də'mestɪk / adj.	(5)	.....
dream / dri:m / v.	(6)	.....
Dublin / 'dʌblɪn / n.	(8)	.....

E

earthquake / 'ɜːrθkweɪk / n.	(4)	.....
economical / ekə'nɔ:mɪkəl / adj.	(5)	.....
economically / ekə'nɔ:mɪklɪ / adv.	(5)	.....
efficiently / ɪ'fɪʃəntli / adv.	(1)	.....
electric / ɪ'lektrɪk / adj.	(8)	.....
electrician / ɪlek'trɪʃən / n.	(5)	.....
electricity / ɪlek'trɪsətɪ / n.	(4)	.....
electromagnetic / ɪlekt'rəʊmæg'netɪk / adj.	(7)	.....
electronic / ɪlek'trɔ:nɪk / adj.	(7)	.....
elementary / elə'mentəri / adj.	(8)	.....
e-mail / ɪ'meɪl / n.	(7)	.....
embarrassment / ɪm'bærəsmənt / n.	(2)	.....
emergency / ɪ'mɜːdʒənsɪ / n.	(4)	.....
emotion / ɪ'məʊʃn / n.	(2)	.....

emotionless / ɪ'məʊʃənləs / adj.	(2)	.....
emphasize / 'emfəsaɪz / v.	(2)	.....
employer / ɪm'plɔɪər / n.	(5)	.....
endorphin / en'dɔːrfɪn / n.	(1)	.....
enhance / ɪn'hæns / v.	(3)	.....
environment / ɪn'vaɪrənmənt / n.	(3)	.....
era / 'ɪrə / n.	(6)	.....
estimate / 'estɪmeɪt / v.	(5)	.....
evaluate / ɪ'veljueɪt / v.	(2)	.....
exact / ɪg'zækt / adj.	(4)	.....
excellent / 'eksələnt / adj.	(1)	.....
excitement / ɪk'saɪtmənt / n.	(2)	.....
experience / ɪk'spɪəriəns / v.	(4)	.....
explore / ɪk'splɔːr / v.	(6)	.....
exploration / ,eksplə'reɪʃən / n.	(6)	.....
expression / ɪk'spreʃən / n.	(2)	.....
extinction / ɪk'stɪŋkʃən / n.	(3)	.....
extreme / ɪk'striːm / adj.	(5)	.....

F

facial / 'feɪʃəl / adj.	(2)	.....
fail / feɪl / v.	(5)	.....
fat / fæt / n.	(1)	.....
fax machine / 'fæks məʃiːn / n.	(7)	.....
feature / 'fi:tʃər / n.	(6)	.....
February / 'februəri / n.	(8)	.....
field / fi:ld / n.	(3)	.....
file / faɪl / n.	(7)	.....
financial / fi'nænʃəl; faɪ'n- / adj.	(8)	.....
firmly / 'fɜːrmlɪ / adv.	(2)	.....
first aid / ,fɜːrst'eɪd / n.	(4)	.....
flexible / 'fleksəbəl / adj.	(1)	.....
float / fləʊt / v.	(4)	.....

flood / flʌd / n.	(4)	.....
focus / 'fəʊkəs / n.	(1)	.....
foil / fɔɪl / n.	(8)	.....
forecast / 'fɔ:rkæst / v.	(4)	.....
forest / 'fɔ:rist / n.	(3)	.....
formation / 'fɔ:r'meɪʃən / n.	(2)	.....
former / 'fɔ:rmər / adj.	(6)	.....
fortunate / 'fɔ:rtʃənət / adj.	(4)	.....
fortunately / 'fɔ:rtʃənətli / adv.	(4)	.....
forward / 'fɔ:rwərd / v.	(7)	.....
fuel / 'fju:əl / n.	(1)	.....
function / 'fʌŋkʃn / n.	(1)	.....

G

Galileo / gæli'leɪəʊ / n.	(6)	.....
gasoline / 'gæsəli:n / n.	(3)	.....
general / 'dʒenrəl / adj.	(3)	.....
gesture / 'dʒestʃər / n.	(2)	.....
global / 'gləʊbəl / adj.	(3)	.....
graphics / 'græfɪks / n.	(7)	.....
greenhouse effect / 'grɪnhaʊsɪ'fekt / n.	(3)	.....
guarantee / gæ'rən'ti / n.	(3)	.....

H

handheld / hænd'held / adj.	(7)	.....
heading / 'hedɪŋ / n.	(1)	.....
heart / hɑ:rt / n.	(1)	.....
hit / hɪt / v.	(4)	.....
hire / 'haɪər / v.	(5)	.....
homeless / 'həʊmləs / adj	(8)	.....
Hubble / 'hʌbəl / n.	(6)	.....
human / 'hju:mən / n.	(5)	.....
humor / 'hju:mər / n.	(2)	.....

I

ILO / ,aɪəl'əʊ / abrr.	(5)	.....
imagine / ɪ'mædʒɪn / v.	(4)	.....
impression / ɪm'preʃən / n.	(8)	.....
inaction / ɪn'ækʃən / n.	(3)	.....
income / ɪn'kʌm / n.	(5)	.....
increase / ɪn'kriːs / v.	(1)	.....
include / ɪn'klud / v.	(2)	.....
industrialized / ɪn'dʌstriəlaɪzd / adj.	(5)	.....
industry / ɪn'dʌstri / n.	(5)	.....
injury / ɪn'dʒəri / n.	(1)	.....
instrument / ɪn'strəmənt / n.	(4)	.....
interchangeably / ɪntər'tʃeɪndʒəbli / adv.	(7)	.....
Internet / ɪn'tənet / n.	(7)	.....
instruction / ɪn'strʌkʃn / n.	(Review)	.....
involvement / ɪn'vɔːlvmənt / n.	(2)	.....
Irish / ɪ'rɪʃ / adj.	(8)	.....
irrelevant / ɪ'reləvənt / adj.	(5)	.....
issue / ɪ'ʃuː / n.	(3)	.....

J

join / dʒɔɪn / v.	(1)	.....
joint / dʒɔɪnt / n.	(1)	.....
Jupiter / 'dʒuːpɪtər / n.	(6)	.....

L

labor / ˈleɪbər / n.	(5)	.....
laborer / ˈleɪbərə / n.	(5)	.....
land / lænd / v.	(6)	.....
launch / lɔːntʃ / v.	(6)	.....
layer / ˈleɪər / n.	(4)	.....
lean / liːn / v.	(2)	.....
lift / lɪft / v.	(1)	.....

link / lɪŋk / n. ,v.	(7)	.....
liquid / 'lɪkwɪd / n.	(4)	.....
locate / 'ləʊkeɪt / v.	(4)	.....
log on / lɔ:g'ɔ:n / v.	(7)	.....
lower / 'ləʊwə / v.	(2)	.....
lung / lʌŋ / n.	(1)	.....

M

Macedonia / məsɪ'dəʊniə / n.	(8)	.....
magnify / 'mægnɪfaɪ / v.	(6)	.....
mail / meɪl / n.	(7)	.....
mailing list / 'meɪlɪŋlɪst / n.	(7)	.....
mainly / 'meɪnli / adv.	(3)	.....
mantle / 'mæntəl / n.	(4)	.....
manufacture / mə'nju:fæktʃə / v.	(5)	.....
Mars / mɑ:rz / n.	(6)	.....
mass / mæs / n.	(6)	.....
material / mə'tɪriəl / n.	(6)	.....
mechanism / 'mekənɪzəm / n.	(4)	.....
Menlo / 'menləʊ / n.	(8)	.....
mention / 'menʃn / v.	(1)	.....
methane / 'meθeɪn / n.	(3)	.....
Michigan / 'mɪʃɪgən / n.	(8)	.....
Milan / mɪ'læn / n.	(8)	.....
mild / maɪld / adj.	(3)	.....
mind / maɪnd / n.	(1)	.....
mine / maɪn / v.	(6)	.....
mineral / 'mɪnərəl / n.	(6)	.....
mining / 'maɪnɪŋ / n.	(5)	.....
mirror / 'mɪrər / n.	(2)	.....
mission / 'mɪʃən / n.	(6)	.....
missionary / 'mɪʃənəri / n.	(8)	.....
mood / mu:d / n.	(2)	.....

mostly / 'məʊstli / adv. (5)

multimedia / mʌlti'mi:diə / n. (7)

N

national / 'næʃnəl / adj. (1)

Neptune / 'neptu:n / n. (6)

nervousness / 'nɜ:vəsnes / n. (2)

Net / net / n. (7)

network / 'netwɜ:rk / n. (7)

New Jersey / nju:'dʒerzi / n. (8)

Newark / nju:'ɑ:rk / n. (8)

newsgroup / 'nju:zgru:p / n. (7)

Nobel / nəʊ'bəl / n. (8)

normally / 'nɔ:rməli / adv. (2)

nun / nʌn / n. (8)

nutrient / 'nu:triənt / n. (1)

O

observe / əb'zɜ:v / v. (6)

observer / əb'zɜ:vər / n. (8)

occasion / ə'keɪʒən / n. (2)

official / ə'fi:ʃəl / n. (8)

Ohio / əʊ'haiəʊ / n. (8)

online / ɔ:n'lain / adv. (7)

organization / ɔ:rgənə'zeɪʃən / n. (5)

outline / 'aʊtlain / n. (8)

overpass / 'əʊvərpæs / n. (4)

oxygen / 'ɔ:kʃɪdʒən / n. (1)

P

Pacific / pə'sɪfɪk / adj. (4)

particular / pər'tɪkjələr / adj. (3)

partner / 'pɑ:tnər / n. (1)

pattern / 'pætərn / n.	(3)	.....
pause / pəʊz / n.	(2)	.....
performance / pər'fɔ:məns / n.	(8)	.....
permission / pər'mɪʃn / n.	(8)	.....
phase / feɪz / n.	(6)	.....
phonograph / 'fəʊnəgræf / n.	(8)	.....
phonography / fəʊ'nɑ:grəfi: / n.	(8)	.....
pioneer / paɪə'nɪr / n.	(6)	.....
planet / 'plænɪt / n.	(3)	.....
pollution / pə'lu:ʃən / n.	(3)	.....
populated / 'pɔ:pjuleɪtɪd / adj.	(4)	.....
postal / 'pəʊstəl / adj.	(7)	.....
posture / 'pɔ:stʃər / n.	(2)	.....
poverty / 'pɔ:vərtɪ / n.	(5)	.....
predict / prɪ'dɪkt / v.	(4)	.....
presentation / pri:zen'teɪʃən / n.	(2)	.....
pretty / 'prɪti / adv.	(3)	.....
prevent / prɪ'vent / v.	(5)	.....
previous / 'pri:vɪəs / adj.	(2)	.....
private / 'praɪvət / adj.	(8)	.....
prize / praɪz / n.	(8)	.....
probe / prəʊb / n.	(6)	.....
procedure / prə'si:dʒər / n.	(4)	.....
projection / prə'dʒekʃən / n.	(2)	.....
promotion / prə'məʊʃən / n.	(8)	.....
protect / prə'tekt / v.	(1)	.....
proud / praʊd / adj.	(1)
provide / prə'vaɪd / v.	(2)
public / 'pʌblɪk / adj.	(2)
pump / pʌmp / v.	(1)

Q

quality / 'kwɔ:ləti / n.	(6)
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R

rainfall / 'reɪnfɔ:l / n.	(3)
raise / reɪz / v.	(2)
rank / ræŋk / v.	(2)
rating / 'reɪtɪŋ / n.	(2)
rattle / 'rætəl / v.	(4)
react / rɪ'ækt / v.	(2)	.....
readable / 'ri:dəbəl / adj.	(7)	.....
reality / rɪ'æləti / n.	(4)	.....
reasonable / 'ri:znəbl / adj.	(1)	.....
recycle / ri:'saɪkl / v.	(3)	.....
reduce / rɪ'du:s / v.	(3)	.....
region / 'ri:dʒən / n.	(3)	.....
release / rɪ'li:s / v.	(1)	.....
rely / rɪ'laɪ / v.	(1)	.....
remove / rɪ'mu:v / v.	(5)	.....
repetitive / rɪ'petətɪv / adj.	(1)	.....
respect / rɪ'spekt / v.	(2)	.....
result / rɪ'zʌlt / n.	(1)	.....
right / raɪt / n.	(5)	.....
rise / raɪz / n.	(3)	.....
risk / rɪsk / v.	(3)	.....
rob / rɔ:b / v.	(5)	.....
Roman / 'rəʊmən / adj.	(8)	.....
run / rʌn / v.	(6)	.....
rural / 'rʊərəl / adj.	(5)	.....

S

sample / 'sæmpəl / n.	(6)	.....
satellite / 'sætələɪt / n.	(7)	.....
Saturn / 'sætɜ:rn / n.	(6)	.....
Save / seɪv / v.	(7)	.....
scientific / saɪən'tɪfɪk / adj.	(7)	.....

scientist / 'saɪəntɪst / n.	(3)	.....
sea level / 'siːləvəl / n.	(3)	.....
self-employment / selfɪm'plɔɪmənt / n.	(5)	.....
semicolon / semɪ'kəʊlən / n.	(4)	.....
server / 'sɜːrvər / n.	(7)	.....
shake / ʃeɪk / n.	(4)	.....
shake / ʃeɪk / v.	(4)	.....
shape / ʃeɪp / n.	(1)	.....
shock / ʃɔːk / n.	(4)	.....
sign / saɪn / n.	(8)	.....
skin / skɪn / n.	(1)	.....
Skopje / 'skɔːpjə / n.	(8)	.....
slum / slʌm / n.	(8)	.....
smoothly / 'smuːðli / adv.	(4)	.....
snail / sneɪl / n.	(7)	.....
snowfall / 'snəʊfɔːl / n.	(3)	.....
soccer / 'sɔːkər / n.	(6)	.....
solar / 'səʊləər / adj.	(3)	.....
sort / sɔːrt / n.	(5)	.....
Soviet / 'səʊvɪət / adj.	(6)	.....
specific / spə'sɪfɪk / adj.	(5)	.....
Sputnik / 'spʊtnɪk / n.	(6)	.....
stairs / steɪz / n.	(1)	.....
stance / stæns / n.	(2)	.....
statement / 'steɪtmənt / n.	(1)	.....
store / stɔːr / v.	(1)	.....
storm / stɔːrm / n.	(4)	.....
straight / streɪt / adj.	(1)	.....
strategy / 'strætədʒɪ / n.	(5)	.....
stretch / streɪtʃ / v.	(1)	.....
succeed / sək'siːd / v.	(2)	.....
suffer / 'sʌfər / v.	(8)	.....
suggest / sə'dʒest / v.	(1)	.....

summarize / 'sʌməraɪz / v.

(7)

summary / 'sʌməri / n.

(7)

superior / su:'piəriə / adj.

(8)

support / sə'pɔ:t / n.

(1)

surrounding / sə'raʊndɪŋ / adj.

(3)

survive / sə'rvaɪv / v.

(4)

system / 'sɪstəm / n.

(7)

T

tap / tæp / v.

(2)

technology / tek'nɔ:lədʒɪ / n.

(7)

telecommunications / telɪkəmju:nɪ'keɪʃənz / n.

(7)

telegraphic / telɪ'græfɪk / adj.

(8)

telescope / 'telɪskəʊp / n.

(6)

temperature / 'temprətʃə / n.

(3)

term / 'tɜ:m / n.

(7)

though / ðəʊ / conj.

(3)

through / θru: / prep.

(1)

tin / tɪn / n.

(8)

toe / təʊ / n.

(1)

tone / təʊn / n.

(2)

tool / tu:l / n.

(2)

trade / treɪd / n.

(5)

training / 'treɪnɪŋ / n.

(8)

transfer / 'trænsfə / n.

(7)

trap / træp / v.

(3)

trash / træʃ / n.

(3)

U

underpass / 'ʌndəpæs / n.

(4)

unemployment / ʌnɪm'plɔɪmənt / n.

(5)

UNICEF / 'ju:nɪsef / abbr.

(5)

union / 'ju:nɪən / n.

(5)

unit / 'ju:nɪt / n. (6)

unreadable / ʌn'ri:dəbel / adj. (7)

update / ʌp'deɪt / v. (7)

Uranus / 'jʊərənəs / n. (6)

urban / 'ɜ:rbən / adj. (5)

usefulness / 'ju:sfʊlnəs / n. (8)

V

vacation / veɪ'keɪʃən / n. (5)

valley / 'væli / n. (6)

variety / və'raɪəti / n. (2)

various / 'veriəs / adj. (8)

vehicle / 'vi:əkəl / n. (6)

Venus / 'vi:nəs / n. (6)

vessel / 'vesəl / n. (1)

video conferencing / 'vɪdɪəʊkɑ:nfərənsɪŋ / n. (7)

Viking / 'vaɪkɪŋ / n. (6)

volume / 'vɔ:lju:m / n. (2)

voluntary / 'vɔ:ləntəri / adj. (8)

voyager / 'vɔɪdʒər / n. (6)

W

web / web / n. (7)

whereas / wer'æz / conj. (3)

whether / 'weðər / conj. (1)

willing / 'wɪlɪŋ / adj. (5)

within / wɪ'ðɪn / prep. (5)

WWW / dʌbəlju:dʌbəlju:dʌbəlju: / n. (7)

Y

Yugoslavia / 'ju:gəʊslɑ:vɪə / n. (8)

Idioms and Expressions

Farsi equivalent

as long as	(5).....
as soon as possible	(Review).....
as well	(2).....
as well as	(8).....
be concerned about	(3).....
be robbed of something	(5).....
by oneself	(3).....
come in	(1).....
do one's part	(3).....
do research into something	(Review).....
give a speech	(2).....
help out	(5).....
in addition (to)	(1).....
keep up with something	(7).....
make a decision	(Review).....
make a difference	(2).....
make a speech	(2).....
make eye contact	(2).....
out of date	(7).....
pass on	(7).....
run away	(8).....
take action	(Review).....
take notes	(2).....
take something seriously	(2).....
tell a joke	(2).....



معلمان محترم، صاحب نظران، دانش آموزان عزیز و اولیای آنان می توانند نظر اصلاحی خود را در باره ی مطالب
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