

EXERCISES

Exercise A

1. Look at the pictures in the *Warm-Up* lesson. Then complete the sentences with the correct phrases.

a. are writing	b. be dangerous	c. do experiments	d. for a test
e. in chairs	f. kinds of books	g. on the floor	h. using a pencil

Example: The two boys (a) a story.

- A library has many _____.
- The two girls are studying _____.
- The boy in the pink shirt is _____.
- The two girls in the library are sitting _____.
- Sometimes science can _____.

2. Fill in the correct answers.

a. both	b. class	c. does	d. going to	e. other	f. practice
g. practicing	h. takes	i. their	j. together	k. watching	l. writing

The two boys in Thailand are in an English (1) _____. They are working (2) _____. Today they are (3) _____ a story. One of the boys is writing, and the (4) _____ boy is (5) _____ him.

After writing (6) _____ story, they are (7) _____ read it to the class.

The music students are (8) _____ a difficult piece by Mozart. It (9) _____ a lot of (10) _____.

3. Look at the pictures in the lesson. Then answer these questions.

- What are the two science students doing? They _____
- What are they wearing on their hands? They _____
- Why are they being careful? Sometimes _____

EXERCISES

Exercise B

1. Listen to *Dialog 1* in *School Life* and fill in *all* the missing words.

Jane: What are you (a) _____ school?

Tina: Why?

Jane: (b) _____ do our (c) _____ together. We can go to my house.

Tina: It's Tuesday, right?

Jane: Yes, it's Tuesday.

Tina: (d) _____, but I (e) _____. My brother and I (f) _____
to our music lesson. How about (g) _____ ?

Jane: Oh, tomorrow I can't. I'm (h) _____ shopping with my mother.

Tina: (i) _____ on Thursday then, okay?

Jane: (j) _____. I need help with some math problems.

2. Connect the two parts of each sentence.

1. Tina has a violin lesson _____
2. She practices the violin _____
3. She goes swimming _____
4. Her violin lesson _____
5. Jane needs help _____
6. Thursday is too late, so _____
7. Tomorrow Jane is _____
8. Jane asks for _____
9. Jane is going to _____
10. Tina's telephone _____

- a. with some math problems.
- b. maybe they can work together tonight.
- c. on Tuesday afternoons.
- d. Tina's telephone number.
- e. for about an hour a day.
- f. number is 555-9162.
- g. telephone Tina.
- h. twice a week.
- i. is about 45 minutes long.
- j. going shopping with her mother.

EXERCISES

Exercise C

1. Listen to *Dialog 2 in School Life*, and fill in the missing words.

1. *Jane*: Hello? _____ Tina, please?
2. *Alex*: May I _____ calling? *Jane*: It's Jane.
3. *Alex*: Just a minute. _____.
4. *Tina*: Oh, Hi Jane. *Jane*: Hi. _____?
5. *Tina*: Sure. (a) _____. *Jane*: Oh, good. I don't understand the ones on page 57. (b) _____?

2. Put the words into the correct order.

Example: What /today/ /is/ /it/ /day/?

What day is it today?

1. Why /meet/ /her/ /Tina/ /after school/ /can't/?

2. What /this afternoon/ /do/ /going to/ /is/ /Tina/?

3. What /they/ /tonight/ /going to/ /work on/ /are/?

4. How much /the violin/ /does/ /practice/ /Tina/?

5. How often /have/ /she/ /does/ /violin lessons/?

3. Answer these questions.

1. What do you usually do after school? _____
2. How often do you go swimming? _____
3. How often do you talk on the telephone? _____

EXERCISES

Exercise D

1. Fill in the correct word.

a. around	b. because	c. but	d. change	e. continue	f. fast
g. force	h. motion	i. object	j. orbit	k. speed	l. stay

Example: An (i) in motion has speed.

- The _____ of an object can be _____ or slow.
- Without a _____, an object's speed will _____ the same.
- An object in _____ has direction. Without a force an object will _____ to go in the same direction.
- The Moon goes _____ the Earth _____ of the force of gravity.
- The speed of the Moon doesn't _____, _____ its direction does.

2. Listen to *Gravity* and write in the correct words.

- Gravity is one (a) _____ of force. The force of gravity on an object is its (b) _____.
- The gravitational force (a) _____ two objects (b) _____ the distance between them.
- If you (a) _____ them closer together, the force gets (b) _____.
- If you move them (a) _____ apart, the force (b) _____ weaker.
- The gravitational force also (a) _____ mass. The force between two (b) _____ objects

is stronger than the force between two light objects (the same distance apart).

3. Match the word with its *opposite*.

a. slow	b. different	c. never	d. negative	e. farther
f. decrease	g. light	h. repel	i. large	j. weak

- fast _____
- heavy _____
- strong _____
- closer _____
- small _____
- same _____
- increase _____
- always _____
- positive _____
- attract _____

EXERCISES

Exercise E

1. Fill in the correct word.

a. attract	b. away	c. center	d. charge	e. depends on	f. different
g. holds	h. move	i. repel	j. same	k. together	l. toward

Example: The electric force (e) distance.

- The (a) _____ of an atom is its nucleus. It has a positive electric (b) _____.
- The electrical force (a) _____ an atom (b) _____.
- Opposite charges (a) _____. The electric force holds an atom together because the nucleus and its electrons have a (b) _____ charge.
- Objects with the (a) _____ charge (b) _____ each other.
- If you (a) _____ two charges (b) _____ from each other, the force gets weaker.

2. Put the words into the correct order.

Example: /does/ /the electric force/ /depend on/ /what/?

What does the electric force depend on?

- /an object/ /the speed/ /what/ /changes/ /of/?

- /the Moon/ /in/ /does/ /move/ /a circle/ /why/?

- /the motion/ /perpendicular/ /of the Moon/ /to/ /what is/?

- /see/ /we/ /black holes/ /can't/ /why/?

- /force/ /together/ /an atom/ /holds/ /what/?

EXERCISES

Exercise F

1. Fill in the correct answer.

a. any	b. can	c. enjoy	d. especially	e. every	f. good
g. including	h. know how	i. reading	j. some	k. such as	l. well

Example: They go to the movies almost (e) week.

1. She's a very (a) _____ dancer. She (b) _____ dance very (c) _____.
2. This person enjoys (a) _____ books, (b) _____ novels.
3. Some people (a) _____ playing music.
4. He can cook almost (a) _____ type of food, (b) _____ Chinese and Italian.
5. Most people (a) _____ to play sports (b) _____ volleyball and baseball.

2. Put the words into the correct order.

Example: /well/ /dance/ /can/ /who/?

Who can dance well?

1. /a bicycle/ /likes/ /who/ /to ride/?

2. /movies/ /watching/ /who/ /enjoys/?

3. /almost any/ /cook/ /can/ /type of/ /who/ /food/?

4. /knows/ /about flowers/ /who/ /a lot/?

5. /know how/ /do/ /sport/ /to play/ /most people/ /what/?
