

I. Complete the text with a word from the box. (14 points)

which (x4), them, this (x2), they, where (x2), there (x2), its, these

### THE COSPAS--SARSAT SYSTEM

The COSPAS-SARSAT system is a satellite-aided search and rescue system (1) \_\_\_\_\_ has aided thousands of rescues since (2) \_\_\_\_\_ development in 1982. The system can detect and locate distress beacons (3) \_\_\_\_\_ operate at 406 MHz. (4) \_\_\_\_\_ reduces the time needed to alert rescuers of an emergency situation anywhere in the world.

Thousands of pilots, sailors and land users are now equipped with the distress beacons (5) \_\_\_\_\_ could help save their lives. The satellites constantly circle the Earth searching for emergency signals from any of these beacons and then (6) \_\_\_\_\_ forward the signals to the ground stations (7) \_\_\_\_\_ can work out (8) \_\_\_\_\_ the calls are coming from. The information is then forwarded to the nearest mission control (9) \_\_\_\_\_ it is combined with other information and the rescuers alerted. (10) \_\_\_\_\_ ground stations are fully automatic and usually unmanned.

Today (11) \_\_\_\_\_ are enough ground stations to provide worldwide coverage and although (12) \_\_\_\_\_ are still a few areas too remote for the ground stations to receive the distress signal, the satellites are able to pick up the signals and pass (13) \_\_\_\_\_ back to the ground station and (14) \_\_\_\_\_ may only cause a few minutes delay.

II. What word is missing in these sentences? Write the missing words in the space together with the one that goes before it. (6 points) (Wpisz brakujące słowo oraz to, które przed nim występuje  
eg. She often hangs with her friends. Brakujące słowo to "out" więc wpisujemy : hangs out )

1. The beacon switches automatically when it is away from the magnet.  
\_\_\_\_\_
2. The cover ejected allowing the beacon to separate from the base.  
\_\_\_\_\_
3. Rescue teams receive the information and carry the search and rescue.  
\_\_\_\_\_
4. When you first receive the information about the rescue?  
\_\_\_\_\_
5. What the sailors doing when the rescuers reached them?  
\_\_\_\_\_
6. How many types satellite are used in this system?  
\_\_\_\_\_

III. Choose the correct option. Write A or B in the blanks. (10 points)

1. The signals are \_\_\_\_\_ to the satellite.  
a) *transmitted*    b) *activated*
2. When the boat sinks, the beacon is \_\_\_\_\_ and the HRU breaks the rod.  
a) *removed*    b) *submerged*
3. In some remote areas, the beacons are out of \_\_\_\_\_ of the ground stations.  
a) *range*    b) *extent*
4. The tab needs to be \_\_\_\_\_ in order to get to the switch.  
a) *torn off*    b) *slid*
5. The ground stations \_\_\_\_\_ the signals into useful data.  
a) *remove*    b) *convert*
6. The life raft was \_\_\_\_\_ by the sailors so they could use it.  
a) *Inflated*    b) *ejected*
7. The beacon \_\_\_\_\_ itself from the boat when the boat sinks.  
a) *floats*    b) *detaches*
8. Flares are only \_\_\_\_\_ from a distance of about 5Km.  
a) *unseen*    b) *visible*
9. The water \_\_\_\_\_ activates the HRU automatically.  
a) *weight*    b) *pressure*
10. Do you know when the rescue took \_\_\_\_\_ ?  
a) *place*    b) *part*

IV. Complete the sentences with a word from the box. (7points)

which / there / itself / which / who / which / where

1. This is the best place in \_\_\_\_\_ to work.
2. As soon as the beacon releases \_\_\_\_\_ from the base, it starts to work.
3. This is the place \_\_\_\_\_ the boat went down.
4. The people \_\_\_\_\_ do air-sea rescues are amazing.
5. The ground station \_\_\_\_\_ receives all the data, is fully automatic.
6. These are the plastic pellets from \_\_\_\_\_ the products are made.
7. \_\_\_\_\_ have been a lot of problems with the system.

V. Choose the right answer and write appropriate letter in the blank. (13 points)

1

'Who's that over there?'  
'Oh, it's our new teacher, ..... just started work today.'

- A that                      C which he  
B who he                  D who

2.

'Which CD did you get Marcus in the end?'

'I got him the one ..... said he really wanted to hear.'

- A that                      C which  
B who he                  D which he

- 3 'Who did you send a Valentine's card to?'  
'I'm not telling you, but it was someone  
..... name begins with "B".'  
A which C whose  
B who her D whose her

- 5 'Why don't we go to Lionel's for dinner tonight?'  
'Is that the new restaurant ..... has just opened on the other side of town?'  
A which C where  
B that it D which it

- 7 Ian ..... a shower at the moment, so could you call back in about half an hour?  
A takes  
B is taking  
C has taken  
D has been taking

- 9 I ..... to all the local newspapers and TV stations to complain.  
A already write  
B already writing  
C have already written  
D have already been writing

- 11 Eric, ..... hockey competitively or just for fun?  
A do you usually play  
B are you usually playing  
C have you usually played  
D have you usually been playing

- 13 Actually, I ..... a cup of tea first thing every morning but then I switch to coffee.  
A do drink  
B am drinking  
C have drunk  
D have been drinking

- 4 'Have you seen Jason Green's latest film?'  
'Is that the one in ..... joins the FBI?'  
A which he C whom he  
B that he D which

- 6 'Why do you like Tania so much?'  
'Well, she's one of the few people to ..... I can really talk.'  
A which C that  
B whom D who

- 8 ..... to Ipswich before?  
A Do you ever go  
B Are you ever going  
C Have you ever been  
D Have you ever been going

- 10 ..... TV for the last four hours? Turn it off and get some exercise!  
A Do you watch  
B Are you watching  
C Watched you  
D Have you been watching

- 12 That's the first time ..... an answer right today!  
A I get  
B I am getting  
C I have got  
D I have been getting