

1 a 3 b 5 c 4 d 1
e 8 f 6 g 7 h 2

2 2, 4, 5, 6, 8 and 9

3 1 Russia 2 Mars 3 a telescope
4 gravity 5 in light years

4 1 astronaut 2 spaceship 3 computer
4 body 5 sky 6 Earth

5 1 1971 2 1973 3 1979 4 2000 5 1969

6 1 saw 2 do not know
3 are 4 need

7 1 (also) looking for
2 is too hot
3 far from the
4 changes in
5 than in
6 studying the
7 the same atmosphere
8 live and grow

8 1 Saturn 2 Mars 3 Mars
4 Saturn 5 Jupiter 6 Saturn
7 Mars 8 Jupiter 9 Jupiter

9 1 b 2 a 3 b 4 c 5 b 6 c

10 1 d 2 c 3 a 4 e 5 h 6 b 7 f 8 g

| | |
|-----------|-------------------------------------|
| 11 | NASA and ESA can |
| | take astronauts to the ISS |
| | send satellites into space |
| | explore other planets with machines |
| | NASA and ESA cannot |
| | take astronauts far into space |

12 1 study 2 look 3 help 4 fly
5 be 6 be able to 7 learn 8 tell

13 1 100 kilometres 2 ten minutes
3 six people 4 six minutes
5 \$250,000 6 \$35,000

14 1 must 2 cannot
3 will not 4 must
5 has to 6 will
7 must 8 will
9 will 10 would not
11 would 12 would

15 the Sun, no gravity, staying in a small place for many months or years, not going out, not sleeping very well, feeling sad, feeling tired, getting angry

16 a growing food
b cold weather

17 1 c 2 b 3 b 4 a 5 d

18 1 b 2 a 3 b 4 a 5 a 6 a 7 b

19 1 gravity 2 orbit
3 take off 4 telescope
5 space station 6 black hole

20 1 astronaut 2 stars
3 probes 4 air
5 ice 6 signals
7 Extrasolar planets