

Review

Writing 1 Write one similarity and one difference between a mobile crane and a tower crane.

1 similarity: _____ 2 difference: _____

2 Put these words in the correct order to make questions.

- 1 what's / for / this / ?
- 2 did / you / the / turn / say / key / ?
- 3 how / I / boom / extend / do / the / ?
- 4 did / you / move / say / joystick / the / ?
- 5 what / this / does / do / ?
- 6 is / this / button / the / start / ?
- 7 does / this / motor / the / start / ?
- 8 is / a / key / there / ?

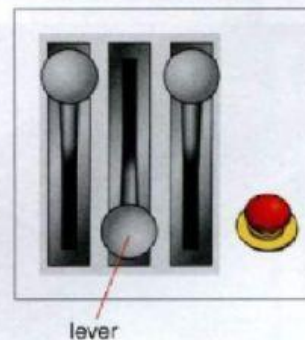
3 Match words 1-6 to definitions a-f.

- 1 hand mixer
- 2 portable mixer
- 3 concrete transport truck
- 4 chute
- 5 concrete pump
- 6 hopper

- a) a piece of equipment to get the concrete from the mixer to the job site _____
- b) a lightweight machine with a drum for mixing concrete _____
- c) a hand tool for mixing concrete _____
- d) a vehicle for transporting concrete _____
- e) a container for concrete _____
- f) a machine to push concrete along a pipe _____

4 Read these instructions for a crane control unit and answer questions 1-4.

The control unit has three levers. The one on the left raises and lowers the boom. Pull it towards you to raise the boom. Push it away to lower the boom. The lever on the right moves the boom from right to left: right is forward and left is backward. The lever in the middle extends or retracts the boom. Pull it towards you to extend and push it away from you to retract. The red button stops the power.



- 1 How do I make the boom go up?
- 2 How do I make the boom go to the right?
- 3 How do I make the boom extend?
- 4 What does the red button do?

5 Draw a remote control. Put the controls where you like. Then write a description of it.