

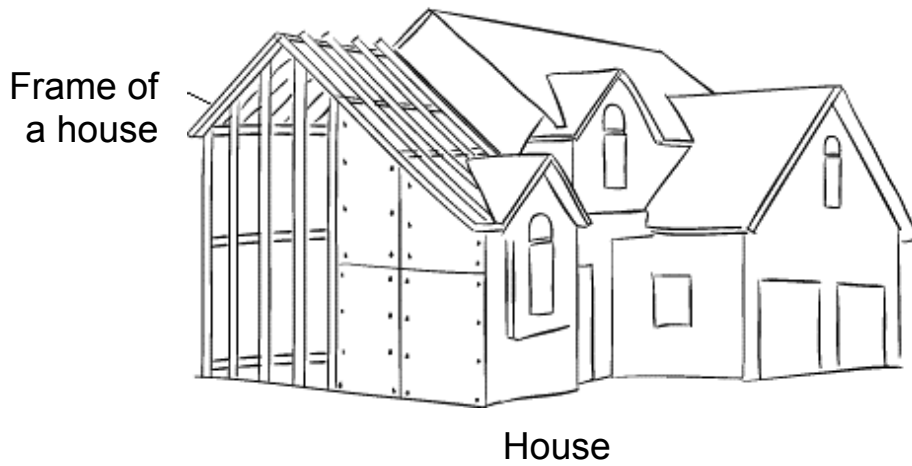
**McGraw-Hill Science © 2000, Texas Edition  
TAKS Practice Test**

**Grade 1, Chapter 12  
You, Inside and Out**

**Name** \_\_\_\_\_

**Date** \_\_\_\_\_

Use the picture to answer Questions 1 and 2.



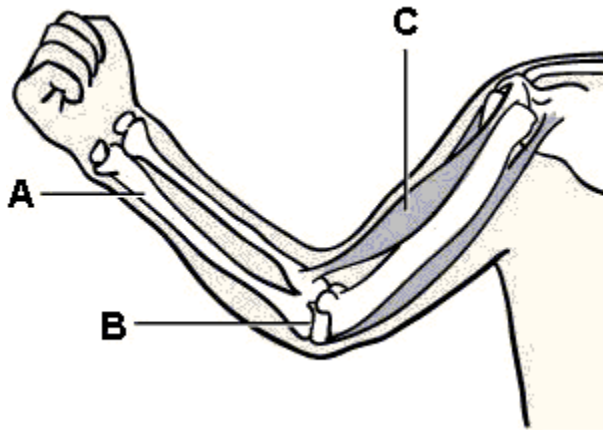
Boy

- 1 Which body parts of a boy are like the frame of a house?
- Head and neck
  - Bones
  - Heart and lungs
- 2 How are the outside walls of a house like the skin of the boy?
- Both are parts that touch and feel.
  - Both are very hard and never break.
  - Both keep inside parts safe.

- 3 How can you tell that a bone is inside your finger?
- The finger feels hard when you press it.
  - The skin feels soft when you press it.
  - The finger bends in many ways.



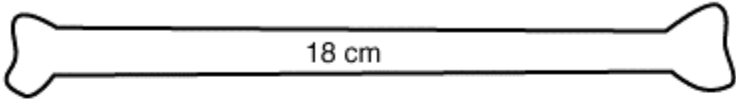
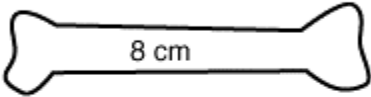
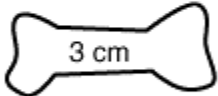
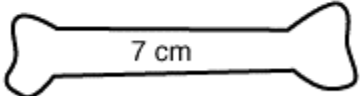
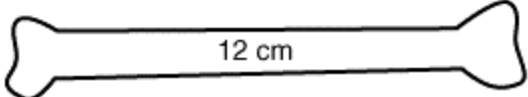
Use the picture to answer Questions 4, 5, 6, and 7.



- 4 Bones, muscles, and joints work together to help you \_\_\_\_\_.
- breathe
  - sleep
  - move
- 5 Which part is the joint?
- Part A
  - Part B
  - Part C

- 6** What does Part C do?
- Part C moves the bones and joint.
  - Part C pushes bones from place to place.
  - Part C breaks bones.
- 7** Where are bones, muscles, and joints in your body?
- Only in your arms
  - Only in your arms and legs
  - All over your body
- 8** What tool helps you look at your skin very closely?
- Hand lens
  - Balance
  - Meterstick

Use the picture to answer Questions 9, 10, and 11.

Length of Five Bones	
Bone A	 18 cm
Bone B	 8 cm
Bone C	 3 cm
Bone D	 7 cm
Bone E	 12 cm

- 9 Which bone is the longest?
- Bone A
  - Bone D
  - Bone E
- 10 Which two bones are closest in length?
- Bones A and E
  - Bones D and E
  - Bones B and D

- 11** Where did Bone A come from?
- A leg
  - An arm
  - The graph does not tell.
- 
- 12** What is one job of your skin?
- Skin helps keep germs out.
  - Skin helps you hear sounds.
  - Skin keeps hair inside your body.
- 
- 13** What does the skin do to help keep you cool?
- The skin grows thick hair.
  - The skin takes in water from the outside.
  - The skin makes sweat.

ANSWER KEY and CORRELATIONS:

Question	Answer	TAKS	McGraw-Hill Science Grade 1 textbook
1	Bones	3.3C	p. 256
2	Both keep inside parts safe.	3.3C	p. 264
3	The finger feels hard when you press it.	5.2B, 5.2C	p. 255
4	move	5.5B	p. 260
5	Part B	5.5A	p. 259
6	Part C moves the bones and joint.	5.5A, 2.9A	p. 259
7	All over your body	5.6A, 5.7A	p. 259
8	Hand lens	5.4A	p. 263
9	Bone A	5.2E	p. R9
10	Bones B and D	5.2E	p. R9
11	The graph does not tell.	5.2E	p. R9
12	Skin helps keep germs out.	5.5A, 2.9A	p. 245
13	The skin makes sweat.	5.5B, 2.9A	p. 266