

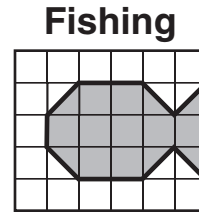
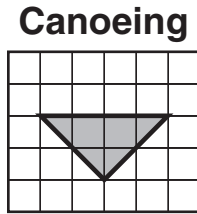
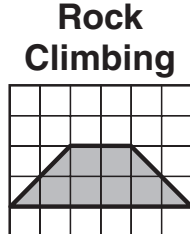
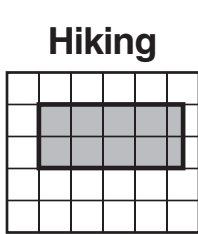


Name _____ Date _____

Estimate or Exact

TAKS Objective 6
TEKS 3.14C

Use the merit patches that Phil earned at camp to answer the problems.



1. Phil plans to sew all his merit patches on his camp jacket. Which patch will cover the largest space on his jacket? How many square units does it cover?

3. Which of Phil's patches are quadrilaterals? Which of those patches will cover more of Phil's jacket? How much more?

5. Suppose Phil earns two canoeing patches. If he sews them next to each other, what shape can they form? About how many square units of his jacket will that shape cover?

2. Find the area covered by the canoeing patch.

4. If Phil removed the tail from the fish patch how many square units will it cover?

6. To see what the mountain climbing patch looks like, draw two line segments on the rock climbing patch to change it to a triangle. Then estimate the area of the mountain climbing patch.
