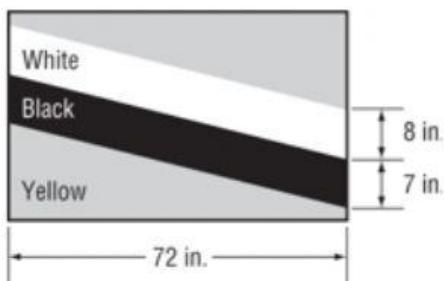


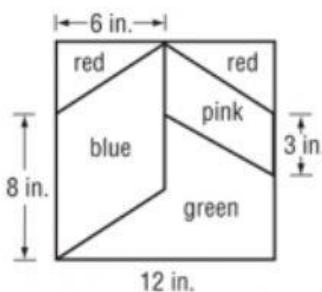
1. SUNFLOWERS Manu is a sunflower farmer. His farm is in the shape of a parallelogram with a height measuring 3.5 kilometers and a base measuring 4.25 kilometers. What is the total land area Manu uses?

2. VOLLEYBALL Tara and Veronica are in charge of making a banner for the volleyball game this Saturday. How much poster paper will they need for a parallelogram-shaped banner with height $3\frac{1}{2}$ feet and base $6\frac{1}{4}$ feet?

3. FLAGS Joseph is painting the flag of Brunei (a country in Southeast Asia) for a geography project at school. How many square inches will he cover with white paint?



5. QUILTING The pattern shows the dimensions of a quilting square that Nakida will use to make a quilt. How much blue fabric will she need? Explain how you found your answer.



4. FLAGS Use the flag from Exercise 3. How many square inches will Joseph cover with black paint?

6. QUILTING Use the quilting pattern from Exercise 5. There are 18 square inches of pink fabric. Find the height and base of the parallelogram labeled pink.