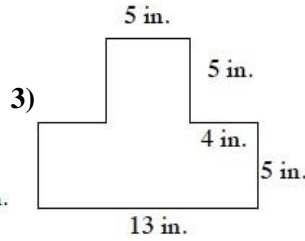
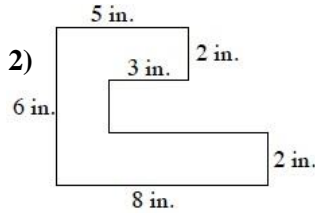
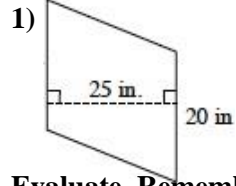
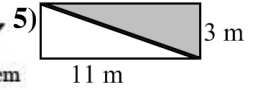
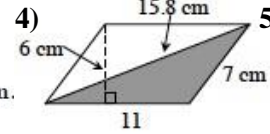


HW 21 Practice Quiz VI 1.12.15

Find the area.



Find the shaded area.



Evaluate. Remember to simplify all fractions.

6) Half of $\frac{1}{3}$

7) A third of $\frac{7}{8}$

8) $\frac{2}{3} + \frac{5}{8}$

9) $\frac{5}{9}$ of 12

10) $\frac{2}{3} \times \frac{5}{8}$

11) $\frac{5}{6} \cdot 20$

12) $\frac{9}{10} - \frac{5}{6}$

13) $\frac{9}{10} \cdot \frac{5}{6}$

14) $13\frac{3}{4} + 42\frac{1}{3}$

15) $200\frac{3}{5} - 174\frac{2}{7}$

Solve with ALGEBRA.

16) $x + 17 = 455$

17) $7g = 12$

18) $\frac{m}{5} = 35$

19) $688 = y - 25$

20) The air was -5°F at 6 am and 27°F at 4 pm. By how many degrees did the temperature change?

21) The air was -15°F at 6 pm and -27°F at 4 am. By how many degrees did the temperature change?

22) Make $8\frac{3}{4}$ an improper fraction.

23) Make $\frac{60}{9}$ a mixed number.

24) Find half of $\frac{1}{12}$.