![C:\Users\Owner\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\3UCABMN4\MC900432655[1].png]()![C:\Users\Owner\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\NOWE7373\MC900286528[1].wmf]()HAND IN ASSIGNMENT

1. Calculate the **perimeter** for the following shapes:

a) b)

5 km

7 m

6.5 km

c) d)

9 cm

2 cm

3.5 cm

3.75 in

2 cm

9 cm

1. Calculate the **area** of the following shapes:

a) b)

5.75 cm

2 mm

6 cm

3.75 yd

c) d)

2 mi

5 yd

2.5 mi

4.25 yd

For the following word problems, include **all steps** to get full marks.

1. Kera is going to bake the class some pumpkin pie (mmmm…). Her pan has a diameter of 14.5 in. What is the area of the pie?
2. Rebecca wants to put hardwood floors in two rooms. One room measures 14 ft x 12 ft. The other measures 9 ft x 6 ft. How much hardwood does she need in all?
3. Shelby is designing a stop sign (octagon). The length of one side is 5.5 in. The length of the apothem is 6.15 in. Calculate the area.