Name:

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Calculate the area of these parallelograms. State the units of your answer.

a)
3cm
3cm

b)
4cm
6cm

c)
7cm
11cm

d)
6cm
5cm
7cm

e)
7cm
6cm
9cm

f)
12cm
11cm
11cm

g)
4cm
5cm
6cm

h)
4.5m
5m
7.5m

i)
7.5m
6.5m
4.2m

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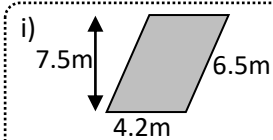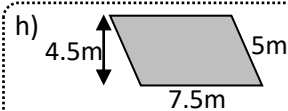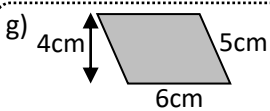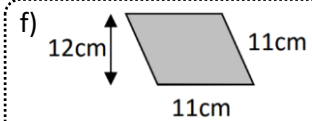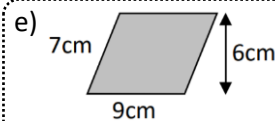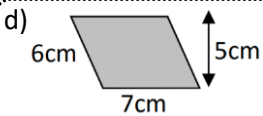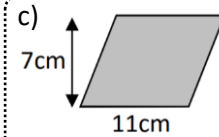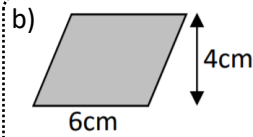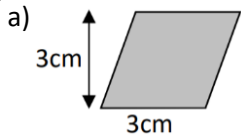
Calculate the value of x in the parallelograms:

g)
x cm
5cm
Area = 17.5cm²

h)
x cm
8cm
Area = 48cm²

i)
x cm
6cm
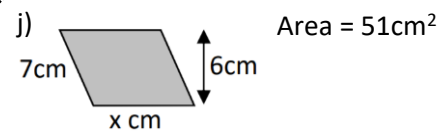Area = 33cm²

j)
7cm
6cm
x cm
Area = 51cm²

k)
3m
5m
x m
Area = 12.4m²

l)
2cm
0.8cm
x cm
Area = 2.2cm²

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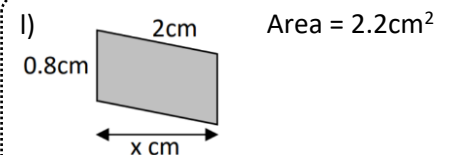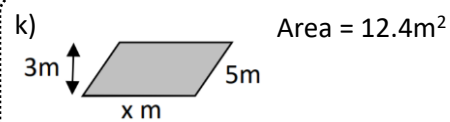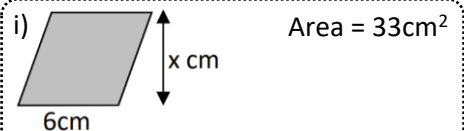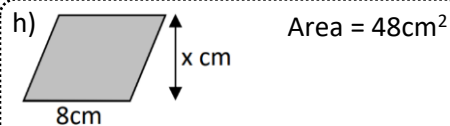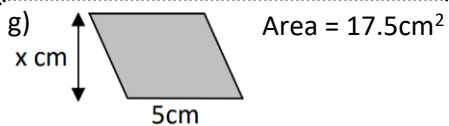
📋 **Exam question:**
The area of this square and parallelogram are equal. Calculate the value of x.

6cm

x

8cm