Name: _____ 5-a-day Foundation Plus

21st August

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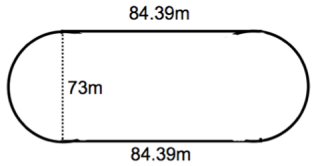
Expand and simplify

$5(3x + 2) - 4(x - 9)$

Find the area inside the running track.

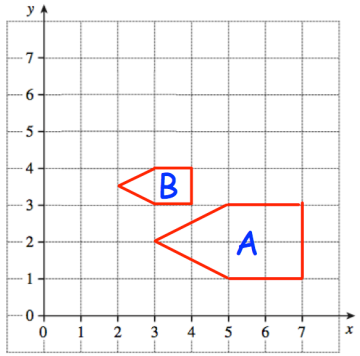


Here are the equations of four lines.

Line 1 $2y = 8x + 6$
Line 2 $x + y = 6$
Line 3 $4x - y = 5$
Line 4 $4x + 2y = 1$

Two of the lines are parallel.

Which lines?



Describe fully the single transformation that maps shape A onto shape B.

Reflect B in the mirror line y = 5

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84.39m
73m
84.39m

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