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Name:

Solve:

a) $y = x + 5$
$4x + y = 25$

c) $y = 3x$
$x + 2y = 28$

b) $y = 2x$
$4x + 3y = 30$

d) $y = 2x + 1$
$5x + 3y = 25$

Solve:

e) $y = x + 2$
$6x - y = 28$

g) $3x + y = 18$
$2x + 5y = 25$

f) $y = 2x - 3$
$3x - y = 11$

h) $x + 4y = 19$
$7x + 2y = 55$

Exam question:

Below are the equations of two straight lines.
Find the coordinates where the straight lines below cross.

$y = 3x + 3$
$x - 2y = 4$