

$$\square (1) 10 - 5 \times (-3) = 10 + 15 \\ = 25 //$$

$$(2) 4a - 3(a+1) = 4a - 3a - 3 \\ = a - 3 //$$

$$(3) (6x^2y + 4xy^2) \div 2xy \\ = 3x + 2y$$

$$(4) \frac{\sqrt{2}}{3} \div \frac{\sqrt{3}}{6} = \frac{\sqrt{2} \times 6^2}{3 \times \sqrt{3}} = \frac{2\sqrt{2}}{\sqrt{3}} \\ = \frac{2\sqrt{6}}{3} //$$

$$(5) (x-3)^2 = 5 \\ x-3 = \pm\sqrt{5} \\ x = 3 \pm \sqrt{5} //$$

$$(6) 2x + 5y > 50$$

$$(7) \text{このように円錐と作るor}$$



$$5 \times 5 \times \pi \times 6 \times \frac{1}{3}$$

$$= 50\pi \\ \therefore 50\pi \text{ cm}^3 //$$

