

(6) E# MD AS

$$\begin{aligned} \text{ex}^1) & \frac{15 \times 2 \div 6 + 9}{30 \div 6 + 9} \\ & \frac{5 + 9}{14} \end{aligned}$$

g
e
MD
AS

$$\begin{aligned} \text{ex}^2) & \frac{4(-2) + 6(4 \cdot 3)}{4(-2) + 6(12)} \\ & \frac{-8 + 72}{64} \end{aligned}$$

g
e
MD
AS

$$4 + (8 \div 2 - 6)^2$$

$$4 + (4 - 6)^2$$

$$4 + \boxed{-2}^2 \quad \rightarrow \begin{matrix} -2 \times -2 \\ 4 \end{matrix}$$

$$4 + 4$$

$$\boxed{8}$$

g
e
MD
AS

$$4 \times (1+3)^4$$

$$4 \times (4)^4$$

$$4 \times 256$$

$$\boxed{1,024}$$

$$3 \times 3 \times 3 \times 3$$

$$4 \times (1+3)^4 \frac{9 \times 3 \times 3}{27 \times 3}$$
$$(1+81)$$

$$4 \times 82$$

$$\boxed{328}$$