

a, b, c, d, e, f

(1) ✓ 4! (1)

(2) ✓ 5! (2)

(3) ✓ $\frac{4!}{2}$ (3)

(4) ✓ $\binom{4}{2} \times 4! = \frac{4!}{2!2!} \times 4! = 4 \times 2! \times 4!$

$\binom{4}{3} \times 3!$ ✓ (5)

$\binom{4}{2} \times \frac{3!}{2}$ ✓ (4)

a, b, c, d, e, f

$\binom{4}{3} \times 4!$ ✓ (1) (v)

a, b, c, d, e, f

4! ✓ (1)

a, b, c, d, e, f

4! 2! ✓ (1) (9)

(1) ✓ $\frac{4!}{2!}$ (10)

a, b, c, d, e, f

4! (11) ۰۸

4! x 3!

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a, b, c, d, e, f

$\frac{4!}{1!} \checkmark \textcircled{1} \quad (11)$

c, d, a

$\frac{4!}{1!} \checkmark \textcircled{1} \quad (11)$

c, e, d, a

$\frac{4!}{1! \cdot 1!} \checkmark \textcircled{1} \quad (11)$

$\dots \circ \circ \circ \circ \circ \quad 4! \times \omega! \quad 4! \quad \textcircled{10} \quad (10)$

$\circ \circ \circ \circ \circ, \dots \quad 1! \times \omega! \times \omega! \quad 1! \quad \textcircled{10} \quad (14)$

بند
ف = و

$1 \times \omega! \times \omega! \times \omega! \quad \checkmark \quad \omega! \times \binom{4}{\omega} \times \omega! \quad \textcircled{1} \quad (11)$

دو - $\omega! \times \binom{4}{\omega} \times \omega!$ $\Rightarrow 10! - 4! - \omega! \times \binom{4}{\omega} \times \omega!$ $\textcircled{10} \quad (11)$

$1 \times \omega! \times \omega! \quad \checkmark \quad \textcircled{1} \quad (19)$

$1! \times \omega! \quad \checkmark \quad \textcircled{1} \quad (10)$

A	بند	B
$\dots \circ \circ \circ \circ \circ$ $4! \times \omega!$	$10! - (A+B)$ $10! - (4! \times \omega! + \binom{4}{\omega} \times \omega! \times \omega!)$	$\dots \circ \circ \circ \circ \circ \dots$ $\binom{4}{\omega} \times \omega! \times \omega!$

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