① $3i^{13} \cdot i\sqrt{5} \cdot 2 \cdot \sqrt{9} \cdot \sqrt{4} \cdot \sqrt{5} - (3 + 2i^{26})$

$3(i) \cdot i\sqrt{5} \cdot 2 \cdot 3 \cdot 2 \cdot \sqrt{5} - (3 + 2(-1))$

$36(i^2) \cdot 5 - (1)$

$-180 - 1 = \boxed{-181}$

② $\dfrac{(3+6i)-(2+i)}{(3+i)(2+3i)(1-5i)} = \dfrac{3+6i-2-i}{(6+11i-3)(1-5i)} = \dfrac{1+5i}{(3+11i)(1-5i)}$

$= \dfrac{1+5i}{3-15i+11i-55i^2} = \dfrac{1+5i}{58-4i} \cdot \dfrac{58+4i}{58+4i}$

$= \dfrac{58+290i+4i+20i^2}{3364+16}$

$= \boxed{\dfrac{38+294i}{3380}}$

③ $$\frac{-5i^5(3i^{28}-2i^{15})+3i^{36}(5i^8)}{4i(2-5i)}$$

$$= \frac{-5i(3-2(i^3))+3(5)}{8i-20i^2}$$

$$= \frac{-5i(3+2i)+15}{8i+20}$$

$$= \frac{-15i+10+15}{8i+20} \cdot \frac{20-8i}{20-8i}$$

$$= \frac{-300i+500+120i^2-200i}{400-64i^2}$$

$$= \frac{-500i+380}{464}$$