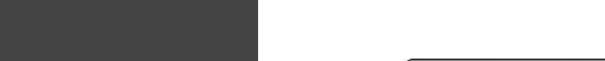
of 3

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The major product of the following reaction is: 22.

(2019)

$$\begin{array}{c|c} \operatorname{CH_3CH_2} \operatorname{CH-CH_2} & \xrightarrow{\operatorname{II.} \ \operatorname{NaNH_2} \ \operatorname{in} \ \operatorname{liq.} \ \operatorname{NH_3}} \\ & \operatorname{Br} & \operatorname{Br} \end{array}$$

(A) $CH_3CH_2C \equiv CH$ $CH_3CH = C = CH_2$

 $\mathrm{CH_{3}CH_{2}\,CH-CH_{2}}$ (C) $NH_2 NH_2$

- $CH_3CH = CHCH_2NH_2$
- 23. The major product of the following reaction is:

(2019)

(C)

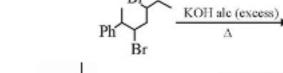
- CH2-CI `CH,
- Which hydrogen in compound (E) is easily replaceable during bromination reaction in presence of 24. light? (2019)

$$CH_3 - CH_2 - CH = CH_2$$

(B)

- (A) δ -hydrogen
- β-hydrogen
- (C) α -hydrogen
- (D) γ -hydrogen

25. The major product of the following reaction is: (2019)



The major product of the following reaction is:

(2019)

- (A) `CH₃
- **(B)**
- OCH₃ CH₃ (C)
- (D)

