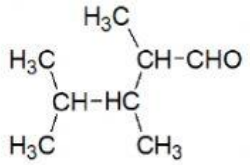
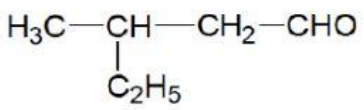
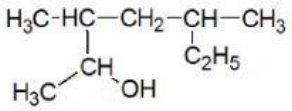
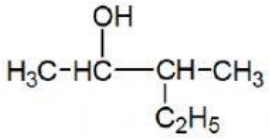
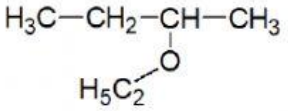
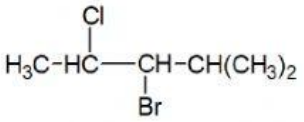
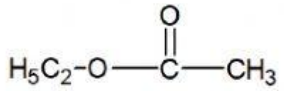
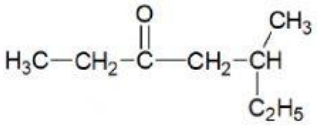
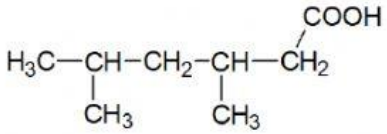
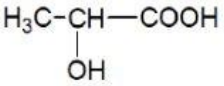
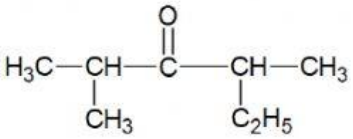
SOAL PENILAIAN HARIAN
TATANAMA SENYAWA ORGANIK

NAMA : **KELAS : XII MIPA.1**

1. Tuliskan nama IUPAC untuk senyawa senyawa berikut :

A	$H_3C—CBrCl—CHCl—CH_3$	H	 .....
B		I	 .....
C		J	 .....
D		K	 .....
E		L	 .....
F	$H_3C-CH_2—COOCH(CH_3)_2$	M	 .....
G	$(H_5C_2)_2CH—O—CH_3$	N	 .....

LIVEWORKSHEETS

2. Gambarkan rumus struktur dari senyawa berikut :

A	Isopropil alkohol	F	Asetaldehida
B	Metil ters-butil eter	G	Metil asetat
C	Aseton/etanon	H	Isopropil asetat
D	Asam formiat/ Asam metanoat	I	Asam laktat/ Asam α-hidroksi propanoat
E	Etil isobutil keton	J	Butil klorida

3. Nyatakan apakah nama senyawa berikut sesuai atau tidak sesuai dengan aturan IUPAC. Jika tidak, tuliskan nama yang benar

No	Nama	Ceklist √	Nama Yang Sesuai aturan IUPAC
A	3-butanol	Sesuai ☐ Tidak Sesuai ☐	
B	2-propoksi etana	Sesuai ☐ Tidak Sesuai ☐	
C	2-metil-3-pentanon	Sesuai ☐ Tidak Sesuai ☐	
D	4-fluoro-3-metil pentana	Sesuai ☐ Tidak Sesuai ☐	
E	1,2-dikloro butana	Sesuai ☐ Tidak Sesuai ☐	
F	4-kloro-2-iodo pentana	Sesuai ☐ Tidak Sesuai ☐	

LIVEWORKSHEETS