

MATEMATIKA

Kortspill for 2-4 personer

SPILLEREGLER

Denne elevaktiviteten er en algebraisk variant av klassikeren memory. Kortene legges ut i $6 \cdot 6$ eller $4 \cdot 9$ formasjon på bordet, hver spiller snur to kort i håp om å finne to likeverdige uttrykk. Dersom spilleren får et par, kan h*n trekke to nye kort. Den som har flest stikk/par stikker av gårde med seieren.

Det kan være lurt å skrive ut på tykkere papir enn 80 g/m^2 .

Finn et likeverdig
algebraisk uttrykk



$$a + a$$

Finn et likeverdig
algebraisk uttrykk



$$a \cdot a$$

Finn et likeverdig
algebraisk uttrykk



$$a : a$$

Finn et likeverdig
algebraisk uttrykk



$$2a + a$$

Finn et likeverdig
algebraisk uttrykk



$$a^2 \cdot a^2$$

Finn et likeverdig
algebraisk uttrykk



$$2a^2 : a$$

Finn et likeverdig
algebraisk uttrykk



$$2a - a$$

Finn et likeverdig
algebraisk uttrykk



$$a \cdot a^2$$

Finn et likeverdig
algebraisk uttrykk



$$a^3 : a$$

Finn et likeverdig
algebraisk uttrykk



$$2a$$

Finn et likeverdig
algebraisk uttrykk



$$a^2$$

Finn et likeverdig
algebraisk uttrykk



$$1$$

Finn et likeverdig
algebraisk uttrykk



$$3a$$

Finn et likeverdig
algebraisk uttrykk



$$a^4$$

Finn et likeverdig
algebraisk uttrykk



$$2a$$

Finn et likeverdig
algebraisk uttrykk



$$a$$

Finn et likeverdig
algebraisk uttrykk

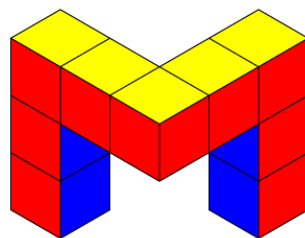
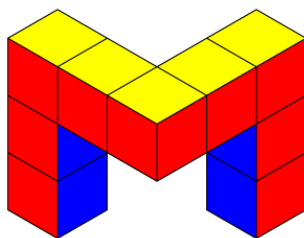
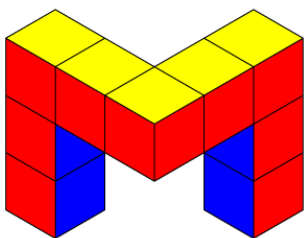
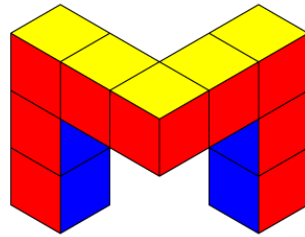
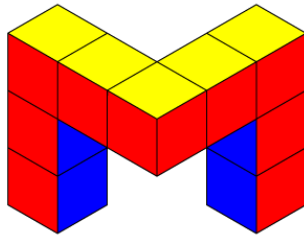
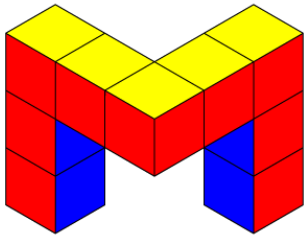
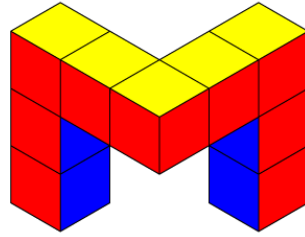
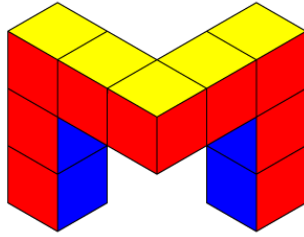
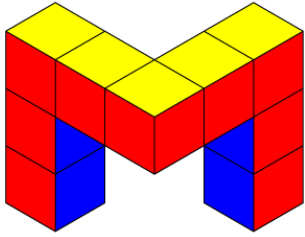


$$a^3$$

Finn et likeverdig
algebraisk uttrykk



$$a^2$$



Finn et likeverdig
algebraisk uttrykk



$$a + b$$

Finn et likeverdig
algebraisk uttrykk



$$a \cdot b$$

Finn et likeverdig
algebraisk uttrykk



$$a \cdot ab$$

Finn et likeverdig
algebraisk uttrykk



$$-a + b$$

Finn et likeverdig
algebraisk uttrykk



$$a^2b \cdot b^2$$

Finn et likeverdig
algebraisk uttrykk



$$a \cdot a + b$$

Finn et likeverdig
algebraisk uttrykk



$$-a - a$$

Finn et likeverdig
algebraisk uttrykk

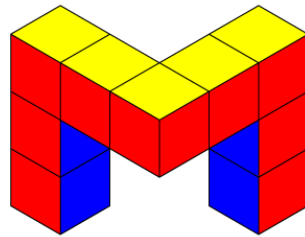
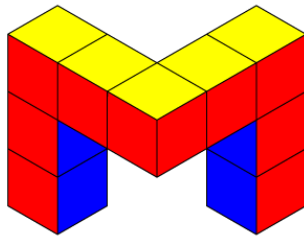
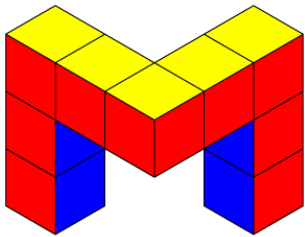
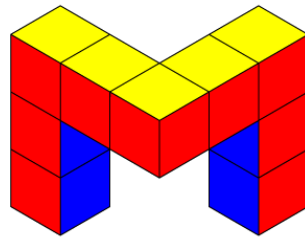
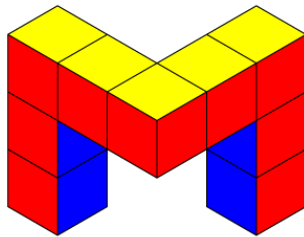
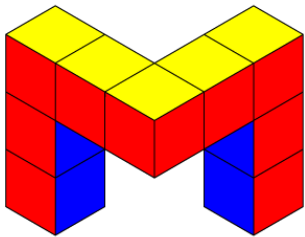
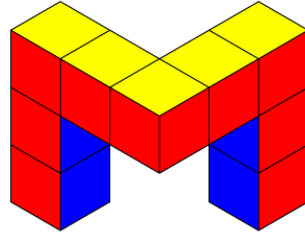
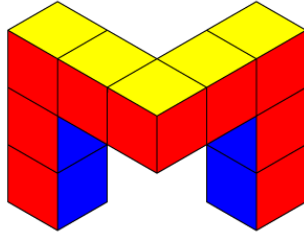
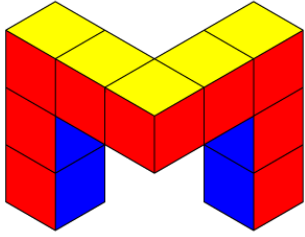


$$ab \cdot ab$$

Finn et likeverdig
algebraisk uttrykk



$$b \cdot ab$$



Finn et likeverdig
algebraisk uttrykk



$$b + a$$

Finn et likeverdig
algebraisk uttrykk



$$ab$$

Finn et likeverdig
algebraisk uttrykk



$$a^2b$$

Finn et likeverdig
algebraisk uttrykk



$$b - a$$

Finn et likeverdig
algebraisk uttrykk



$$a^2b^3$$

Finn et likeverdig
algebraisk uttrykk



$$a^2 + b$$

Finn et likeverdig
algebraisk uttrykk



$$-2a$$

Finn et likeverdig
algebraisk uttrykk



$$(ab)^2$$

Finn et likeverdig
algebraisk uttrykk



$$ab^2$$

