

## Opgaver om redox reaktioner

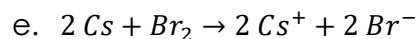
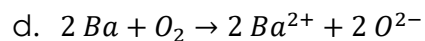
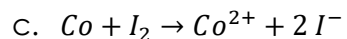
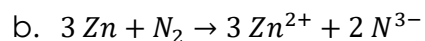
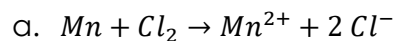
Forløb

Mobiltelefoner

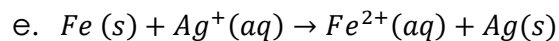
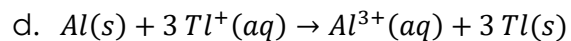
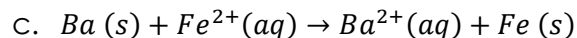
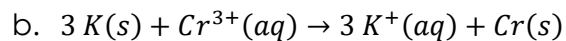
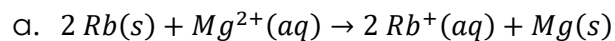
Spændingsrækken (Kilde: Databog for Fysik og Kemi)

Li > Cs > Rb > K > Ba > Sr > Ca > Na > Mg > Ce > Al > Mn > V > Cr > Zn > Fe > Cd > Co > Ni > Sn > Pb > H<sub>2</sub> > Tl > Cu > Ag > Hg > Pt > Ti > Au

1. Se på reaktionerne nedenfor. Hvilke grundstoffer oxideres og hvilke grundstoffer reduceres.

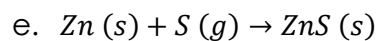
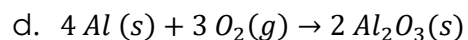
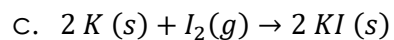
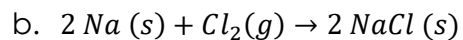
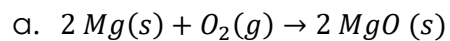


2. Se på reaktionerne nedenfor. Brug spændingsrækken til at afgøre hvilke grundstoffer, der oxideres og hvilke der reduceres.



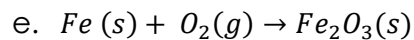
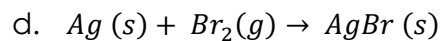
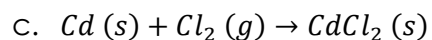
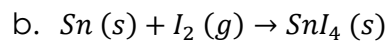
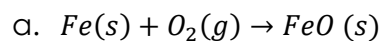
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3. Se på reaktionerne nedenfor. Hvilke grundstoffer oxideres og hvilke grundstoffer reduceres.



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4. Se på reaktionerne nedenfor. Hvilke grundstoffer oxideres og hvilke grundstoffer reduceres. Afstem reaktionerne.



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5. Se på reaktionerne nedenfor. Hvilke grundstoffer oxideres og hvilke grundstoffer reduceres. Afstem reaktionerne.

