

## DAFTAR TABEL

Tabel 2.1 Indikator <i>Scientific Reasoning Skills</i> .....	14
Tabel 2.2 Indikator <i>Creative Thinking Skills</i> .....	19
Tabel 2.3 Sintaks Model Pembelajaran <i>Creative Problem Solving</i> (CPS) .....	23
Tabel 2.4 Tahapan Implementasi Pendekatan <i>Human-Centered Design</i> .....	28
Tabel 2.5 Keterkaitan Tahapan/Sintaks <i>Creative Problem Solving</i> berbasis <i>Human-Centered Design</i> .....	30
Tabel 2.6 Keterkaitan Model CPS Berbasis HCD dengan <i>Scientific Reasoning Skills</i> dan <i>Creative Thinking Skills</i> .....	31
Tabel 2.7 Pemetaan Materi Suhu dan Kalor .....	34
Tabel 3.1 Populasi Penelitian Peserta Didik Kelas XI.....	46
Tabel 3.2 Instrumen Penelitian .....	49
Tabel 3.3 Distribusi Soal Tes <i>Scientific Reasoning Skills</i> .....	49
Tabel 3.4 Distribusi Soal Tes <i>Creative Thinking Skills</i> .....	50
Tabel 3.5 Kriteria Interpretasi Keterlaksanaan Model CPS Berbasis HCD .....	51
Tabel 3.6 Kategori Tingkat Kevalidan Instrumen.....	52
Tabel 3.7 Ringkasan Hasil Uji Validitas <i>Expert Judgement</i> Instrumen <i>Scientific Reasoning Skills</i> .....	53
Tabel 3.8 Ringkasan Hasil Uji Validitas <i>Expert Judgement</i> Instrumen <i>Creative Thinking Skills</i> .....	54
Tabel 3.9 Ringkasan Hasil Uji Validitas Empiris Soal <i>Scientific Reasoning Skills</i> .....	55
Tabel 3.10 Ringkasan Hasil Uji Validitas Empiris Soal <i>Creative Thinking Skills</i> .....	58
Tabel 3.11 Kriteria Reliabilitas pada Instrumen Penelitian .....	59
Tabel 3.12 Jadwal Penelitian.....	66
Tabel 3.13 Jadwal Uji Coba Instrumen.....	67
Tabel 3.14 Jadwal Pelaksanaan Penelitian.....	67
Tabel 4.1 Data Statistik Hasil Tes <i>Scientific Reasoning Skills</i> .....	70
Tabel 4.2 Rata-Rata Persentase <i>Scientific Reasoning Skills</i> .....	71
Tabel 4.3 Data Statistik Hasil Tes <i>Creative Thinking Skills</i> .....	74

Tabel 4.4 Rata-Rata Persentase <i>Creative Thinking Skills</i> .....	74
Tabel 4.5 Hasil Keterlaksanaan Model CPS Berbasis HCD.....	77
Tabel 4.6 Hasil Uji Normalitas Univariat .....	80
Tabel 4.7 Hasil Pretest Uji Korelasi <i>Mahalanobis Distance</i> dan <i>Chi Kuadrat</i> ....	82
Tabel 4.8 Hasil Posttest Uji Korelasi <i>Mahalanobis Distance</i> dan <i>Chi Kuadrat</i> ...	83
Tabel 4.9 Hasil Uji Homogenitas Varians .....	85
Tabel 4.10 Hasil Uji Homogenitas Varias-Kovarians.....	86
Tabel 4.11 Uji Multikolinearitas .....	87
Tabel 4.12 Uji Lineritas Hubungan.....	88
Tabel 4.13 Uji Homogenitas <i>Slope Regresi</i> .....	89
Tabel 4.14 Hasil Uji Hipotesis ANCOVA <i>Scientific Reasoning Skills</i> .....	90
Tabel 4.15 Hasil Uji Hipotesis ANCOVA <i>Creative Thinking Skills</i> .....	91
Tabel 4.16 Hasil Uji Hipotesis MANCOVA .....	92