



1ST
CLASS

MENTAL MATHS



WEEK 1

1 2 3 4 5 6 7 8

1. It is Saturday morning. Danny wakes up and looks at the clock. It is 11 o'clock. Today his Dad is taking him to the beach.

2. What day will it be tomorrow?

3. What day was it yesterday?

4. What time does Danny get up?

5. How old is Danny?

6. How many books did Danny put in the bag?

7. How many books did Danny bring for Sarah?

8. How many children does Danny see paddling in the water?

9. When Sarah and Danny go into the water, how many children are in the water then altogether?

10. At what time did Danny and Sarah go into the water?

11. It is o'clock.

12. The number comes just before 7.

13. What number comes next?
5 6 7 8

14. Dan has 3 pencils and Pam has 4 pencils. How many pencils altogether?

15. Circle the heavier one.

16. $2 + \text{?} = 7$

17. $4 - 5 = \text{?}$

18. $6 - 4 = \text{?}$

19. $4 + 4 = \text{?}$

20. Who has more?
 $5 + \text{?} = 10$

21. There are dogs altogether.

22. A rectangle has sides.

23. Colour 6 circles.

24. True or False. 8 comes just before 7.

25. $2 + \text{?} = 8$



John O'Donnell



MENTAL MATHS

WEEK 1

It is Saturday morning. Danny wakes up and looks at the clock. It is time to get up. Today his Dad is taking him to the beach.

1. What day will it be tomorrow?
2. What day was it yesterday?
3. What time does Danny get up?

4. How old is Sarah?

5. How old is Danny?

6. How many books did Danny put in the bag?

7. How many books did Danny bring for Sarah?

At the beach, Danny sees 5 boys and 2 girls paddling in the water. Sarah and Danny go into the water too. The water is lovely and warm. They play ball games with the other children. When they come out of the water, it is 3 o'clock. They have been in the water for 2 hours. They are tired but have had a great day at the beach.

8. How many children does Danny see paddling in the water?

9. When Sarah and Danny go into the water, how many children are in the water then altogether?

10. At what time did Danny and Sarah go into the water?

11. How many shells did they gather altogether?

12. Colour 6 circles.

13. True or False. 8 comes just before 7.

14. Bar has 3 pencils and Pam has 4 pencils. How many pencils altogether?

15. Draw a circle around the person who has 10? $2+7$ $4+5$ $6+4$

16. Circle the heavier one.

17. $2 + \square = 8$

18. $4 + 2 = \square$

19. $5 + 3 = \square$

20. $3 + 6 = \square$

21. $2 + 5 = \square$

22. $5 + 3 = \square$

23. $4 + 2 = \square$

24. Barry has 2 balloons and Holly has 4 balloons. How many balloons altogether?

25. Maria has 5 flowers and Jess has 3 flowers. How many flowers altogether?

26. Dara and Ben walk along the beach. Dara gathers 4 shells and Ben gathers 5 shells. How many shells do they gather altogether?

27. Sarah has 4 books and Kate has 3 books. How many books altogether?

28. Sarah has 5 crayons and Mike has 2 crayons. How many crayons altogether?

29. Who has more?
9. $5 + \square = 10$
10. There are 7 dogs altogether.
11. A rectangle has 7 sides.
12. Colour 6 circles.
13. True or False. 8 comes just before 7.

30. $2 + \square = 8$

31. $4 + 4 = \square$

32. $4 + 2 = \square$

33. $5 + 3 = \square$

34. $3 + 6 = \square$

35. $2 + 5 = \square$

36. $4 + 2 = \square$

37. $5 + 3 = \square$

38. $4 + 2 = \square$

39. $3 + 6 = \square$

40. $2 + 5 = \square$

41. $5 + 3 = \square$

42. $4 + 2 = \square$

43. $3 + 6 = \square$

44. $2 + 5 = \square$

45. $4 + 2 = \square$

46. $5 + 3 = \square$

47. $4 + 2 = \square$

48. $3 + 6 = \square$

49. $2 + 5 = \square$

50. $4 + 2 = \square$

51. $5 + 3 = \square$

52. $4 + 2 = \square$

53. $3 + 6 = \square$

54. $2 + 5 = \square$

55. $4 + 2 = \square$

56. $5 + 3 = \square$

57. $4 + 2 = \square$

58. $3 + 6 = \square$

59. $2 + 5 = \square$

60. $4 + 2 = \square$

61. $5 + 3 = \square$

62. $4 + 2 = \square$

63. $3 + 6 = \square$

64. $2 + 5 = \square$

65. $4 + 2 = \square$

66. $5 + 3 = \square$

67. $4 + 2 = \square$

68. $3 + 6 = \square$

69. $2 + 5 = \square$

70. $4 + 2 = \square$

71. $5 + 3 = \square$

72. $4 + 2 = \square$

73. $3 + 6 = \square$

74. $2 + 5 = \square$

75. $4 + 2 = \square$

76. $5 + 3 = \square$

77. $4 + 2 = \square$

78. $3 + 6 = \square$

79. $2 + 5 = \square$

80. $4 + 2 = \square$

81. $5 + 3 = \square$

82. $4 + 2 = \square$

83. $3 + 6 = \square$

84. $2 + 5 = \square$

85. $4 + 2 = \square$

86. $5 + 3 = \square$

87. $4 + 2 = \square$

88. $3 + 6 = \square$

89. $2 + 5 = \square$

90. $4 + 2 = \square$

91. $5 + 3 = \square$

92. $4 + 2 = \square$

93. $3 + 6 = \square$

94. $2 + 5 = \square$

95. $4 + 2 = \square$

96. $5 + 3 = \square$

97. $4 + 2 = \square$

98. $3 + 6 = \square$

99. $2 + 5 = \square$

100. $4 + 2 = \square$

101. $5 + 3 = \square$

102. $4 + 2 = \square$

103. $3 + 6 = \square$

104. $2 + 5 = \square$

105. $4 + 2 = \square$

106. $5 + 3 = \square$

107. $4 + 2 = \square$

108. $3 + 6 = \square$

109. $2 + 5 = \square$

110. $4 + 2 = \square$

111. $5 + 3 = \square$

112. $4 + 2 = \square$

113. $3 + 6 = \square$

114. $2 + 5 = \square$

115. $4 + 2 = \square$

116. $5 + 3 = \square$

117. $4 + 2 = \square$

118. $3 + 6 = \square$

119. $2 + 5 = \square$

120. $4 + 2 = \square$

121. $5 + 3 = \square$

122. $4 + 2 = \square$

123. $3 + 6 = \square$

124. $2 + 5 = \square$

125. $4 + 2 = \square$

126. $5 + 3 = \square$

127. $4 + 2 = \square$

128. $3 + 6 = \square$

129. $2 + 5 = \square$

130. $4 + 2 = \square$

131. $5 + 3 = \square$

132. $4 + 2 = \square$

133. $3 + 6 = \square$

134. $2 + 5 = \square$

135. $4 + 2 = \square$

136. $5 + 3 = \square$

137. $4 + 2 = \square$

138. $3 + 6 = \square$

139. $2 + 5 = \square$

140. $4 + 2 = \square$

141. $5 + 3 = \square$

142. $4 + 2 = \square$

143. $3 + 6 = \square$

144. $2 + 5 = \square$

145. $4 + 2 = \square$

146. $5 + 3 = \square$

147. $4 + 2 = \square$

148. $3 + 6 = \square$

149. $2 + 5 = \square$

150. $4 + 2 = \square$

151. $5 + 3 = \square$

152. $4 + 2 = \square$

153. $3 + 6 = \square$

154. $2 + 5 = \square$

155. $4 + 2 = \square$

156. $5 + 3 = \square$

157. $4 + 2 = \square$

158. $3 + 6 = \square$

159. $2 + 5 = \square$

160. $4 + 2 = \square$

161. $5 + 3 = \square$

162. $4 + 2 = \square$

163. $3 + 6 = \square$

164. $2 + 5 = \square$

165. $4 + 2 = \square$

166. $5 + 3 = \square$

167. $4 + 2 = \square$

168. $3 + 6 = \square$

169. $2 + 5 = \square$

170. $4 + 2 = \square$

171. $5 + 3 = \square$

172. $4 + 2 = \square$

173. $3 + 6 = \square$

174. $2 + 5 = \square$

175. $4 + 2 = \square$

176. $5 + 3 = \square$

177. $4 + 2 = \square$

178. $3 + 6 = \square$

179. $2 + 5 = \square$

180. $4 + 2 = \square$

181. $5 + 3 = \square$

182. $4 + 2 = \square$

183. $3 + 6 = \square$

184. $2 + 5 = \square$

185. $4 + 2 = \square$

186. $5 + 3 = \square$

187. $4 + 2 = \square$

188. $3 + 6 = \square$

189. $2 + 5 = \square$

190. $4 + 2 = \square$

191. $5 + 3 = \square$

192. $4 + 2 = \square$

193. $3 + 6 = \square$

194. $2 + 5 = \square$

195. $4 + 2 = \square$

196. $5 + 3 = \square$

197. $4 + 2 = \square$

198. $3 + 6 = \square$

199. $2 + 5 = \square$

200. $4 + 2 = \square$

201. $5 + 3 = \square$

202. $4 + 2 = \square$

203. $3 + 6 = \square$

204. $2 + 5 = \square$

205. $4 + 2 = \square$

206. $5 + 3 = \square$

207. $4 + 2 = \square$

208. $3 + 6 = \square$

209. $2 + 5 = \square$

210. $4 + 2 = \square$

211. $5 + 3 = \square$

212. $4 + 2 = \square$

213. $3 + 6 = \square$

214. $2 + 5 = \square$

215. $4 + 2 = \square$

216. $5 + 3 = \square$

217. $4 + 2 = \square$

218. $3 + 6 = \square$

219. $2 + 5 = \square$

220. $4 + 2 = \square$

221. $5 + 3 = \square$

222. $4 + 2 = \square$

223. $3 + 6 = \square$

224. $2 + 5 = \square$

225. $4 + 2 = \square$

226. $5 + 3 = \square$

227. $4 + 2 = \square$

228. $3 + 6 = \square$

229. $2 + 5 = \square$

230. $4 + 2 = \square$

231. $5 + 3 = \square$

232. $4 + 2 = \square$

233. $3 + 6 = \square$

234. $2 + 5 = \square$

235. $4 + 2 = \square$

236. $5 + 3 = \square$

237. $4 + 2 = \square$

238. $3 + 6 = \square$

239. $2 + 5 = \square$

240. $4 + 2 = \square$

241. $5 + 3 = \square$

242. $4 + 2 = \square$

243. $3 + 6 = \square$

244. $2 + 5 = \square$

245. $4 + 2 = \square$

246. $5 + 3 = \square$

247. $4 + 2 = \square$

248. $3 + 6 = \square$

249. $2 + 5 = \square$

250. $4 + 2 = \square$

251. $5 + 3 = \square$

252. $4 + 2 = \square$

253. $3 + 6 = \square$

254. $2 + 5 = \square$

255. $4 + 2 = \square$

256. $5 + 3 = \square$

257. $4 + 2 = \square$

258. $3 + 6 = \square$

259. $2 + 5 = \square$

260. $4 + 2 = \square$

261. $5 + 3 = \square$

262. $4 + 2 = \square$

263. $3 + 6 = \square$

264. $2 + 5 = \square$

265. $4 + 2 = \square$

266. $5 + 3 = \square$

267. $4 + 2 = \square$

268. $3 + 6 = \square$

269. $2 + 5 = \square$

270. $4 + 2 = \square$

271. $5 + 3 = \square$

272. $4 + 2 = \square$

273. $3 + 6 = \square$

274. $2 + 5 = \square$

275. $4 + 2 = \square$

276. $5 + 3 = \square$

277. $4 + 2 = \square$

278. $3 + 6 = \square$

279. $2 + 5 = \square$

280. $4 + 2 = \square$

281. $5 + 3 = \square$

282. $4 + 2 = \square$

283. $3 + 6 = \square$

284. $2 + 5 = \square$

285. $4 + 2 = \square$

286. $5 + 3 = \square$

287. $4 + 2 = \square$

288. $3 + 6 = \square$

289. $2 + 5 = \square$

290. $4 + 2 = \square$

291. $5 + 3 = \square$

292. $4 + 2 = \square$

293. $3 + 6 = \square$

294. $2 + 5 = \square$

295. $4 + 2 = \square$

296. $5 + 3 = \square$

297. $4 + 2 = \square$

298. $3 + 6 = \square$

299. $2 + 5 = \square$

300. $4 + 2 = \square$

301. $5 + 3 = \square$

302. $4 + 2 = \square$

303. $3 + 6 = \square$

304. $2 + 5 = \square$

305. $4 + 2 = \square$

306. $5 + 3 = \square$

307. $4 + 2 = \square$

308. $3 + 6 = \square$

309. $2 + 5 = \square$

310. $4 + 2 = \square$

311. $5 + 3 = \square$

312. $4 + 2 = \square$

313. $3 + 6 = \square$

314. $2 + 5 = \square$

315. $4 + 2 = \square$

316. $5 + 3 = \square$

317. $4 + 2 = \square$

318. $3 + 6 = \square$

319. $2 + 5 = \square$

320. $4 + 2 = \square$

321. $5 + 3 = \square$

322. $4 + 2 = \square$

323. $3 + 6 = \square$

324. $2 + 5 = \square$

325. $4 + 2 = \square$

326. $5 + 3 = \square$

327. $4 + 2 = \square$

328. $3 + 6 = \square$

329. $2 + 5 = \square$

330. $4 + 2 = \square$

331. $5 + 3 = \square$

332. $4 + 2 = \square$

333. $3 + 6 = \square$

334. $2 + 5 = \square$

335. $4 + 2 = \square$

336. $5 + 3 = \square$

337. $4 + 2 = \square$

338. $3 + 6 = \square$

339. $2 + 5 = \square$

340. $4 + 2 = \square$

341. $5 + 3 = \square$

342. $4 + 2 = \square$

343. $3 + 6 = \square$

344. $2 + 5 = \square$

345. $4 + 2 = \square$

346. $5 + 3 = \square$

347. $4 + 2 = \square$

348. $3 + 6 = \square$

349. $2 + 5 = \square$

350. $4 + 2 = \square$

351. $5 + 3 = \square$

352. $4 + 2 = \square$

353. $3 + 6 = \square$

354. $2 + 5 = \square$

355. $4 + 2 = \square$

356. $5 + 3 = \square$

357. $4 + 2 = \square$

358. $3 + 6 = \square$

359. $2 + 5 = \square$

360. $4 + 2 = \square$

361. $5 + 3 = \square$

362. $4 + 2 = \square$

363. $3 + 6 = \square$

364. $2 + 5 = \square$

365. $4 + 2 = \square$

366. $5 + 3 = \square$

367. $4 + 2 = \square$

368. $3 + 6 = \square$

369. $2 + 5 = \square$

370. $4 + 2 = \square$

371. $5 + 3 = \square$

372. $4 + 2 = \square$

373. $3 + 6 = \square$

374. $2 + 5 = \square$

375. $4 + 2 = \square$

376. $5 + 3 = \square$

377. $4 + 2 = \square$

378. $3 + 6 = \square$

379. $2 + 5 = \square$

380. $4 + 2 = \square$

381. $5 + 3 = \square$

382. $4 + 2 = \square$

383. $3 + 6 = \square$

384. $2 + 5 = \square$

385. $4 + 2 = \square$

386. $5 + 3 = \square$

387. $4 + 2 = \square$

388. $3 + 6 = \square$

389. $2 + 5 = \square$

390. $4 + 2 = \square$

391. $5 + 3 = \square$

392. $4 + 2 = \square$

393. $3 + 6 = \square$

394. $2 + 5 = \square$

395. $4 + 2 = \square$

396. $5 + 3 = \square$

397. $4 + 2 = \square$

398. $3 + 6 = \square$

399. $2 + 5 = \square$

400. $4 + 2 = \square$

401. $5 + 3 = \square$

402. $4 + 2 = \square$

403. $3 + 6 = \square$

404. $2 + 5 = \square$

405. $4 + 2 = \square$

406. $5 + 3 = \square$

407. $4 + 2 = \square$

408. $3 + 6 = \square$

409. $2 + 5 = \square$

410. $4 + 2 = \square$

411. $5 + 3 = \square$

412. $4 + 2 = \square$

413. $3 + 6 = \square$

414. $2 + 5 = \square$

415. $4 + 2 = \square$

416. $5 + 3 = \square$

417. $4 + 2 = \square$

418. $3 + 6 = \square$

419. $2 + 5 = \square$

420. $4 + 2 = \square$

421. $5 + 3 = \square$

422. $4 + 2 = \square$

423. $3 + 6 = \square$

424. $2 + 5 = \square$

425. $4 + 2 = \square$

426. $5 + 3 = \square$

427. $4 + 2 = \square$

428. $3 + 6 = \square$

429. $2 + 5 = \square$

430. $4 + 2 = \square$

431. $5 + 3 = \square$

432. $4 + 2 = \square$

433. $3 + 6 = \square$

434. $2 + 5 = \square$

435. $4 + 2 = \square$

436. $5 + 3 = \square$

437. $4 + 2 = \square$

438. $3 + 6 = \square$

439. $2 + 5 = \square$

440. $4 + 2 = \square$

441. $5 + 3 = \square$

442. $4 + 2 = \square$

443. $3 + 6 = \square$

444. $2 + 5 = \square$

445. $4 + 2 = \square$

446. $5 + 3 = \square$

447. $4 + 2 = \square$

448. $3 + 6 = \square$

449. $2 + 5 = \square$

450. $4 + 2 = \square$

451. $5 + 3 = \square$

452. $4 + 2 = \square$

453. $3 + 6 = \square$

454. $2 + 5 = \square$

455. $4 + 2 = \square$

456. $5 + 3 = \square$

457. $4 + 2 = \square$

458. $3 + 6 = \square$

459. $2 + 5 = \square$

460. $4 + 2 = \square$

461. $5 + 3 = \square$

462. $4 + 2 = \square$

463. $3 + 6 = \square$

464. $2 + 5 = \square$

465. $4 + 2 = \square$

466. $5 + 3 = \square$

467. $4 + 2 = \square$

468. $3 + 6 = \square$

469. $2 + 5 = \square$

470. $4 + 2 = \square$

471. $5 + 3 = \square$

472. $4 + 2 = \square$

473. $3 + 6 = \square$

474. $2 + 5 = \square$

475. $4 + 2 = \square$

476. $5 + 3 = \square$

477. $4 + 2 = \square$

478. $3 + 6 = \square$

479. $2 + 5 = \square$

480. $4 + 2 = \square$

481. $5 + 3 = \square$

482. $4 + 2 = \square$

483. $3 + 6 = \square$

484. $2 + 5 = \square$

485. $4 + 2 = \square$

486. $5 + 3 = \square$

487. $4 + 2 = \square$

488. $3 + 6 = \square$

489. $2 + 5 = \square$

490. $4 + 2 = \square$

491. $5 + 3 = \square$

492. $4 + 2 = \square$

493. $3 + 6 = \square$

494. $2 + 5 = \square$

495. $4 + 2 = \square$

496. $5 + 3 = \square$

497. $4 + 2 = \square$

498. $3 + 6 = \square$

499. $2 + 5 = \square$

500. $4 + 2 = \square$

501. $5 + 3 = \square$

502. $4 + 2 = \square$

503. $3 + 6 = \square$

504. $2 + 5 = \square$

505. $4 + 2 = \square$

506. $5 + 3 = \square$

507. $4 + 2 = \square$

508. $3 + 6 = \square$

509. $2 + 5 = \square$

510. $4 + 2 = \square$

511. $5 + 3 = \square$

512. $4 + 2 = \square$

513. $3 + 6 = \square$

514. $2 + 5 = \square$

515. $4 + 2 = \square$

516. $5 + 3 = \square$

517. $4 + 2 = \square$

518. $3 + 6 = \square$

519. $2 + 5 = \square$

520. $4 + 2 = \square$

521. $5 + 3 = \square$

522. $4 + 2 = \square$

523. $3 + 6 = \square$

524. $2 + 5 = \square$

525. $4 + 2 = \square$

526. $5 + 3 = \square$

527. $4 + 2 = \square$

528. $3 + 6 = \square$

529. $2 + 5 = \square$

530. $4 + 2 = \square$

531. $5 + 3 = \square$

532. $4 + 2 = \square$

533. $3 + 6 = \square$

534. $2 + 5 = \square$

535. $4 + 2 = \square$

536. $5 + 3 = \square$

537. $4 + 2 = \square$

538. $3 + 6 = \square$

539. $2 + 5 = \square$

540. $4 + 2 = \square$

541. $5 + 3 = \square$

542. $4 + 2 = \square$

543. $3 + 6 = \square$

544. $2 + 5 = \square$

545. $4 + 2 = \square$

546. $5 + 3 = \square$

547.

Just Rewards Publications

Letterkenny
Co Donegal

www.justrewards.ie

ISBN: **978 19 131 37038**

© Just Rewards 2019

Design: **Nicolette Culloo**

All rights reserved. No part of this publications may be copied, reproduced or transmitted in any form or by any means, without the written permission of the publishers or else under the terms of any licence permitting limited copying issued by the Irish Copyright Licensing Association.

Any links to external websites should not be construed as an endorsement by Just Rewards Publications of the consent or view of the linked material.

HOW TO USE THIS BOOK

Ready Steady Go Maths is a Mental Maths programme for 1st to 6th Class primary school pupils. The programme is unique in that it actually teaches pupils the strategies and skills required to calculate and to solve mathematical problems mentally, thereby enabling pupils to fully engage with the Primary School Mathematics Curriculum.

Ready Steady Go Maths gives pupils a variety of approaches and strategies to make mental calculations using a step by step approach, appropriate to each class level and helps consolidate their problems solving skills.

The **Ready Steady Go Maths** programme is laid out in an easy to follow structure. The programme contains 160 units for each class level. There are 5 weekly lessons (Monday – Friday) rolled out over a period of 32 weeks each school year.

The **Ready Steady Go Maths** programme may be used as a warm-up ahead of existing daily Maths lessons. It may also be used as a stand-alone programme to teach Mental Maths or as assigned nightly homework. Whatever way Ready Steady Go Maths is used, the programme is the ideal complement to the Primary School Mathematics Curriculum.

Self-assessment



At the end of each page there is a self-assessment section which gives pupils the opportunity to reflect on their learning and which provides useful feedback to the teacher on how each pupil is progressing.

Mondays

Monday lessons focus entirely on **Target Board** activities which are ideal for teaching the language of Mathematics in general and the language of **Number** and **Problem Solving** in particular, in a fun and stimulating way. Pupils are provided with opportunities to explore the relationship between numbers and to consolidate mathematical learning through a variety of easy to follow questions.

WEEK 1

3	7	9	2
1	10	8	6
11	4	0	5

5. What is the biggest number on the second row?

6. What is the smallest number on the second row?

7. Put the numbers on the second row in order starting with the smallest:

8. What is the biggest number on the third row?

9. Put the numbers on the third row in order starting with the smallest:

10. What is the biggest number on the Target Board?

MONDAY: Target Boards

- How many numbers are on the first row?

- What is the biggest number on the first row?

- What is the smallest number on the first row?

- Put the numbers on the first row in order starting with the smallest:

TUESDAY

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

1. Colour the number four green.

2. Colour the number seven red.

3. Colour the number three blue.

4. Colour the number nine orange.

5. Fill in the missing number.

6. Fill in the missing number.

7. Fill in the missing number.

8. Fill in the missing numbers.

9. Fill in the missing numbers.

10. Fill in the missing numbers.

TUESDAY: Counting Stick

Tuesdays

Tuesday lessons focus on the **Counting Stick**, **Number Strips** and the **Hundred Square**. Pupils are introduced to counting forwards and backwards and thereby exploring number patterns and the relationships between numbers.




HOW TO USE THIS BOOK

Wednesday

Wednesday lessons focus on **problem solving**. Pupils are introduced to the characters of Danny and Sarah through a series of interesting **Mathematical stories** and **word problems** based on these stories. They also learn strategies for problem solving and get the opportunities to practise these strategies through different types of problem solving such as **Practical Tasks, Puzzles** and **Word Problems**. In the 4th, 5th and 6th Class books, pupils are given a number of **real life problems** and investigations to research and solve online using information technology.

WEEK 1

It is Saturday morning. Danny wakes up and looks at the clock. It is time to get up. Today his Dad is taking him to the beach.



1. What day will it be tomorrow?

2. What day was it yesterday?

3. What time does Danny get up?


4. How old is Sarah?

5. How old is Danny?


6. How many books does Danny put in the bag?

7. How many books does Danny bring for Sarah?

At the beach, Danny sees 5 boys and 2 girls paddling in the water. Sarah and Danny go into the water too. The water is lovely and warm. They play ball games with the other children. When they come out of the water, it is 3 o'clock. They have been in the water for 2 hours. They are tired but have had a great day at the beach.



Danny packs his bag. His sister is coming too. His sister is 2 years older than Danny. She is called Sarah and is 8 years old. Danny and Sarah like reading. Danny puts 7 books in the bag, 3 books for himself and the rest are for Sarah. They will read the books in Dad's car on the way to the beach.




8. How many children does Danny see paddling in the water?

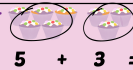
9. When Sarah and Danny go into the water, how many children are in the water then altogether?


10. At what time did Danny and Sarah go into the water?

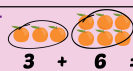
6

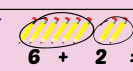
WEEK 1

1.  $4 + 2 = \square$

2.  $5 + 3 = \square$

3.  $2 + 5 = \square$

4.  $3 + 6 = \square$

5.  $6 + 2 = \square$

6. Ann has 5 crayons and Mike has 2 crayons. How many crayons altogether?
 + =

7. Peter has 4 books and Kate has 3 books. How many books altogether?
 + =

8. Barry has 2 balloons and Harry has 4 balloons. How many balloons altogether?
 + =

9. Maria has 5 flowers and Jess also has 5 flowers. How many flowers altogether?
 + =

10. Dara and Ben walk along the beach. Dara gathers 4 shells and Ben gathers 5 shells. How many shells do they gather altogether?
 + =


THURSDAY: Addition Activities

Thursday

Thursday lessons develop pupils' **mental maths skills** by teaching the pupils a variety of **strategies** for making **mental calculations**. The pupils are then provided with opportunities to apply these skills and strategies with **structured questions** based on the skill being developed.

Fridays


Friday lessons focus on developing pupils' **all round mental abilities** through a series of **simple but challenging questions** which consolidates work already done through the Ready Steady Go Maths programme.


1. It is O'Clock 

2. The number comes just before 7


3. What number comes next?
5 6 7 8

4. Dan has 3 pencils and Pam has 4 pencils. How many pencils altogether?


5. Draw a circle around the person who has 10?


6. Circle the heavier one.



7. $4 + 4 = \square$

8. Who has more?
 


9. $5 + \square = 10$

10. There are dogs altogether.


11. A rectangle has sides.

12. Colour 6 circles


13. True or false. 8 comes just before 7?

14. $2 + \square = 8$ 

FRIDAY: Challenge

7

Worked Examples

Pupils are provided with worked examples throughout the Ready Steady Go Maths programme to demonstrate the skills and strategies being developed and which enables pupils to work independently of the teacher

Supplementary Materials

Large Class Target Boards incorporating the Target Boards in the pupil books are available to teachers in order to conduct class lessons. These Class Target Boards also contain a series of new Target Boards and activities not available in the pupil books which are extremely valuable in consolidating learning and in **differentiating** for pupils according to ability. There is also a supplementary Teacher Manual for each class level containing the answers to all questions in the respective class pupil books.



3	7	9	2
1	10	8	6
11	4	0	5

1. How many numbers are on the first row?

2. What is the biggest number on the first row?

3. What is the smallest number on the first row?

4. Put the numbers on the first row in order starting with the smallest:

5. What is the biggest number on the second row?

6. What is the smallest number on the second row?

7. Put the numbers on the second row in order starting with the smallest:

8. What is the biggest number on the third row?

9. Put the numbers on the third row in order starting with the smallest:

10. What is the biggest number on the Target Board?

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

1. Colour the number four green.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

2. Colour the number seven red.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

3. Colour the number three blue.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

4. Colour the number nine orange

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

5. Fill in the missing number.

4	5		7
---	---	--	---

6. Fill in the missing number.

6		8	9
---	--	---	---

7. Fill in the missing number.

	4	5	6
--	---	---	---

8. Fill in the missing numbers.

	3	4	
--	---	---	--

9. Fill in the missing numbers.

5		7	
---	--	---	--

10. Fill in the missing numbers.

	8		10
--	---	--	----





It is Saturday morning. Danny wakes up and looks at the clock. It is time to get up. Today his Dad is taking him to the beach.



1. What day will it be tomorrow?

2. What day was it yesterday?

3. What time does Danny get up?

Danny packs his bag. His sister is coming too. His sister is 2 years older than Danny. She is called Sarah and is 8 years old. Danny and Sarah like reading. Danny puts 7 books in the bag, 3 books for himself and the rest are for Sarah. They will read the books in Dad's car on the way to the beach.



4. How old is Sarah?

5. How old is Danny?

6. How many books does Danny put in the bag?

7. How many books does Danny bring for Sarah?

At the beach, Danny sees 5 boys and 2 girls paddling in the water. Sarah and Danny go into the water too. The water is lovely and warm. They play ball games with the other children. When they come out of the water, it is 3 o'clock. They have been in the water for 2 hours. They are tired but have had a great day at the beach.



8. How many children does Danny see paddling in the water?

9. When Sarah and Danny go into the water, how many children are in the water then altogether?


10. At what time did Danny and Sarah go into the water?

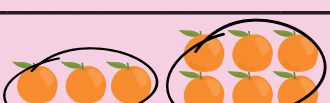





1. 
 $4 + 2 = \square$

2. 
 $5 + 3 = \square$

3. 
 $2 + 5 = \square$

4. 
 $3 + 6 = \square$

5. 
 $6 + 2 = \square$

6. Ann has 5 crayons and Mike has 2 crayons. How many crayons altogether?

$$\square + \square = \square$$

7. Peter has 4 books and Kate has 3 books. How many books altogether?

$$\square + \square = \square$$

8. Barry has 2 balloons and Harry has 4 balloons. How many balloons altogether?

$$\square + \square = \square$$

9. Maria has 5 flowers and Jess also has 5 flowers. How many flowers altogether?

$$\square + \square = \square$$

10. Dara and Ben walk along the beach. Dara gathers 4 shells and Ben gathers 5 shells. How many shells do they gather altogether?

$$\square + \square = \square$$

1. It is O'Clock



2. The number comes just before 7

3. What number comes next?

5 6 7 8

4. Dan has 3 pencils and Pam has 4 pencils. How many pencils altogether?

5. Draw a circle around the person who has 10?



6. Circle the heavier one.



7. $4 + 4 = \square$

8. Who has more?



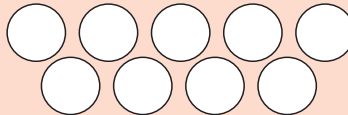
9. $5 + \square = 10$

10. There are dogs altogether.

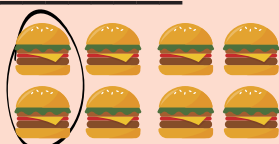


11. A rectangle has sides.

12. Colour 6 circles



13. True or False. 8 comes just before 7?

14. $2 + \square = 8$ 



4	8	10	3
2	11	9	7
0	5	1	6

1. How many numbers are on the second row?

2. How many numbers are on the second column?

3. What is the biggest number on the second column?

4. What is the smallest number on the second column?

5. What is the biggest number on the fourth column?

6. What is the smallest number on the third column?

7. Put the numbers on the first row in order starting with the biggest:

8. What two numbers on the fourth column add up to 10?

$$\boxed{} + \boxed{} = 10$$

9. What two numbers on the first row add up to 11?

$$\boxed{} + \boxed{} = 11$$

10. Make a number sentence using 3 numbers on the second row:

$$\boxed{} + \boxed{} = \boxed{}$$

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

1. Colour the number five **green**.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

2. Colour the number eight **red**.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

3. Colour the number six **blue**.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

4. Colour the number ten **Orange**.

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

5. Fill in the missing number.

5	6		8
---	---	--	---

6. Fill in the missing number.

7	8		10
---	---	--	----

7. Fill in the missing numbers.

8		10	
---	--	----	--

8. Fill in the missing numbers.

	6	7	
--	---	---	--

9. Fill in the missing numbers.

	9		11
--	---	--	----

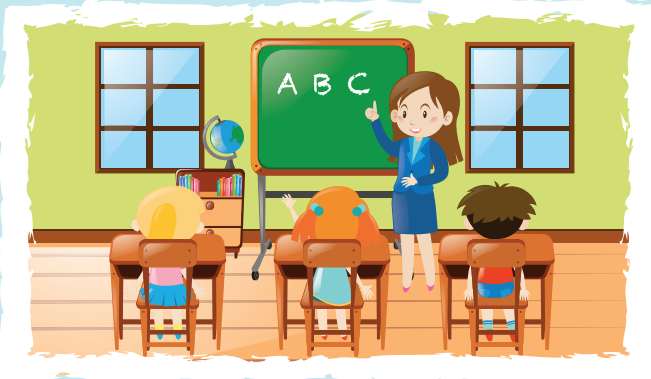
10. Fill in the missing numbers.

		9	
--	--	---	--





It is the month of September. Danny and Sarah are back at school. School starts at 9 o'clock. Danny and Sarah work hard until break-time at 11 o'clock.



1. What month is it?

2. What month will it be next?

3. For how long do Danny and Sarah work hard before break-time?

At break-time Danny plays football with his friends. Danny's team wins by 6 goals to 4. Danny scores 3 of his team's goals..



4. How many goals are scored altogether in the match?

5. How many more goals does Danny's team score than the other team?

6. If Danny's team scored 2 more goals, how many goals would they have scored?

After break the children go back into class. Teacher asks Sarah to give out the copybooks. There are 3 red copies, 4 blue copies and 7 green copies.



7. How many red and blue copies altogether?

8. How many blue and green copies altogether?

9. How many red and green copies altogether?

10. What colour are the copies that there are most of?