



SBI CLERK 2021



MATHS

Most Expected 35 Questions



LIVE 
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Ex 10:- Which of the following number will be next in the series ?
1024 240 865 381 742 ?

- (A) 486 (B) 386 (C) 476 (D) 258 (E) None of these





What value should come in the place of question mark(?) in the following questions?

Q.1:- $245 \div 25 \div 5 = ?$

(A) 45

(B) 49

(C) 35

(D) 50

(E) None of these





What value should come in the place of question mark(?) in the following questions?

Q.2:- $\frac{1}{3}$ of $\frac{2}{5}$ of 360 = ?

(A) 48

(B) 56

(C) 60

(D) 68

(E) None of these





Ex :- On an order of 5 watches a man receives an extra watch free. Find the discount percent?

5 घड़ियों के आर्डर पर एक आदमी एक अतिरिक्त घड़ी मुफ्त प्राप्त करता है। तो छूट प्रतिशत ज्ञात कीजिये?

- (A) 12.5% (B) 25% (C) 20% (D) 11.11% (E) None of these





What value should come in the place of question mark(?)in the following questions?

Q.3:- $168 \div 24 \times ? = 56$

(A) 28

(B) 8

(C) 16

(D) 7

(E) None of these





What value should come in the place of question mark(?) in the following questions?

Q.4:- $8+88+888+8888+88888 = ?$

(A) 98760

(B) 88760

(C) 68450

(D) 63230

(E) None of these





What value should come in the place of question mark(?) in the following questions?

Q.5:- $0.7 + 0.77 + 0.777 + 0.7777 + 0.77777 = ?$

- (A) 2.80247 (B) 3.80247 (C) 4.80247 (D) 2.43217 (E) None of these





Ex :- What will be the area of trapezium whose parallel sides are 22 cm and 16 cm long, and the distance between them is 11 cm?
समलंब का क्षेत्रफल क्या होगा जिसकी समानांतर भुजाएँ 22 सेमी और 16 सेमी लंबी हैं, और उनके बीच की दूरी 11 सेमी है?

(A) 209 cm² (B) 282 cm² (C) 265 cm² (D) 240 cm² (E) None of these





What value should come in the place of question mark(?) in the following questions?

Q.6:- $\sqrt{7225} + \sqrt{961} + 52^2 = ?$

(A) 3124

(B) 2136

(C) 2536

(D) 2820

(E) None of these





What value should come in the place of question mark(?)in the following questions?

Q.7:- $5423 + 4367 - 1324 + 7634 = ?$

(A) 125000

(B) 161000

(C) 174000

(D) 166000

(E) None of these





What value should come in the place of question mark(?) in the following questions?

Q.8:- 11.11% of (3600 + ?) = 4500

(A) 41600

(B) 41800

(C) 45900

(D) 42400

(E) None of these





Ex :- A sum of Rs 1750 is divided into two parts such that the interests on the first part at 8% simple interest per annum and that on the other part at 6% simple interest per annum are equal. Find the interest on each part?

1750 रुपये की राशि को दो भागों में विभाजित किया जाता है, इस तरह से कि पहले भाग पर 8% प्रति वर्ष का साधारण ब्याज और दूसरे भाग पर 6% प्रति वर्ष के साधारण ब्याज के बराबर होता है। प्रत्येक भाग पर ब्याज ज्ञात कीजिये?

(A) 60 Rs

(B) 75 Rs

(C) 65 Rs

(D) 70 Rs

(E) None of these





What value should come in the place of question mark(?) in the following questions?

Q.9:- $562 \times 23 + 79 \times 31 = ?$

(A) 14600

(B) 13500

(C) 12450

(D) 15375

(E) None of these





What value should come in the place of question mark(?)in the following questions?

Q.10:- $6450 + 1350 \div 5 \times 13 = ?$

(A) 6800

(B) 9300

(C) 5390

(D) 7100

(E) None of these





Ex :- Two trains for Mumbai leave Delhi at 6 am and 6:45 am and travel at 100 km/h and 136 km/h respectively. Approx. how many km from Delhi will the two trains be together?

मुंबई के लिए दो ट्रेनें सुबह 6 बजे और 6:45 बजे दिल्ली से जाती हैं और क्रमशः 100 किमी / घंटा और 136 किमी / घंटा से दूरी तय करती हैं। दिल्ली से लगभग कितने किलोमीटर की दूरी पर दोनों ट्रेनें एक साथ होंगी?

- (A) 283km (B) 238km (C) 383km (D) 385 km (E) None of these





What will come in place of question mark (?) in the following number series?

Q.11:- 16, 54, 128, 250, 432, (?)

(A) 1024

(B) 729

(C) 840

(D) 686

(E) None of these





Q.12:- What will come in place of question mark (?) in the following number series?

15, 17, 21, 27, 29, (?)

- (A) 31 (B) 33 (C) 37 (D) 35 (E) None of these**





Q.13:- What will come in place of question mark (?) in the following number series?

60, 204, 373, 569, 794, (?)

(A) 1050

(B) 1280

(C) 1188

(D) 1272

(E) None of these





Q.14:- What will come in place of question mark (?) in the following number series?

10, 5, 5, 10, 40, (?)

(A) 80

(B) 320

(C) 160

(D) 40

(E) 120





Q.15:- What will come in place of question mark (?) in the following number series?

492, 128, 36, 12, 5, (?)

(A) 2.5

(B) 2.75

(C) 2.2

(D) 2

(E) 1.5





Q.30. The ratio of the number of boys to that of girls in a school is 4: 1. If 75% of boys and 70% of the girls are scholarship-holders, then what is the percentage of students who do not get scholarship?

प्र.30. एक स्कूल में लड़कों और लड़कियों की संख्या का अनुपात 4:1 है। यदि 75% लड़के और 70% लड़कियां छात्रवृत्ति धारक हैं, तो उन छात्रों का प्रतिशत क्या है जिन्हें छात्रवृत्ति नहीं मिलती है?

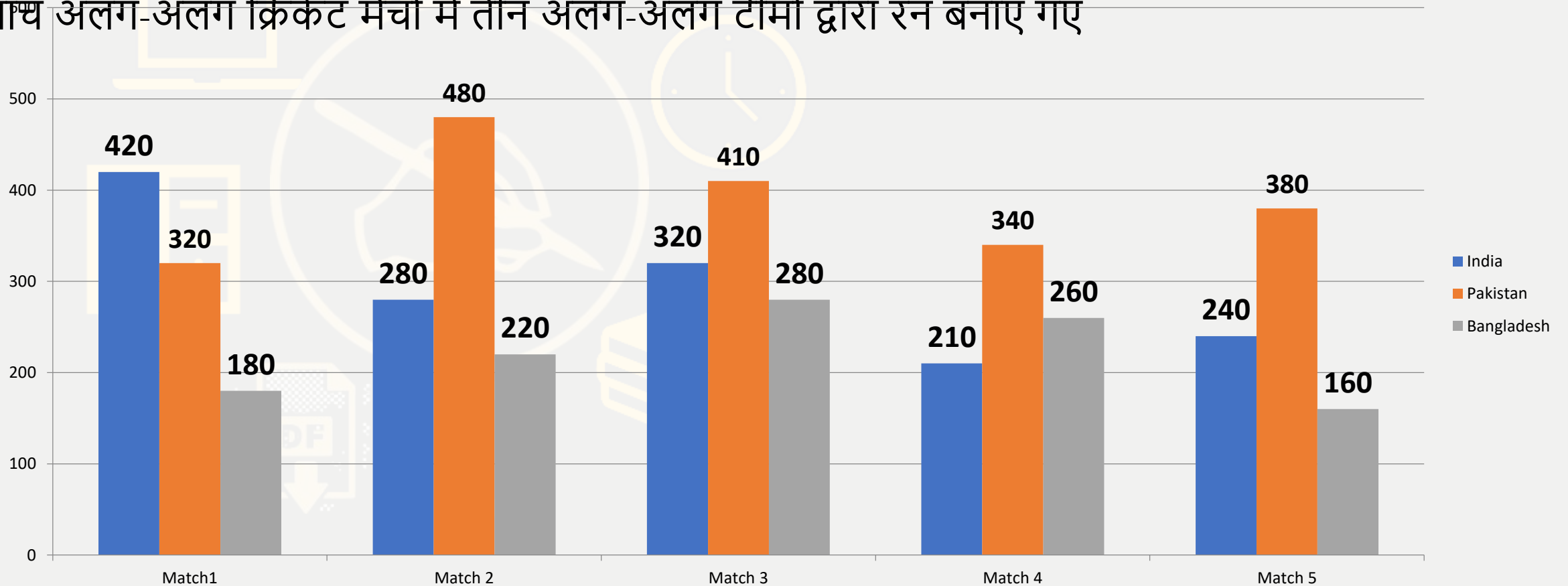
- (A) 24 % (B) 25 % (C) 50 % (D) 26% (E) None of these



Read the following bar graph carefully to answer the questions that follow:

Runs scored by three different teams in five different cricket matches.

पाँच अलग-अलग क्रिकेट मैचों में तीन अलग-अलग टीमों द्वारा रन बनाए गए

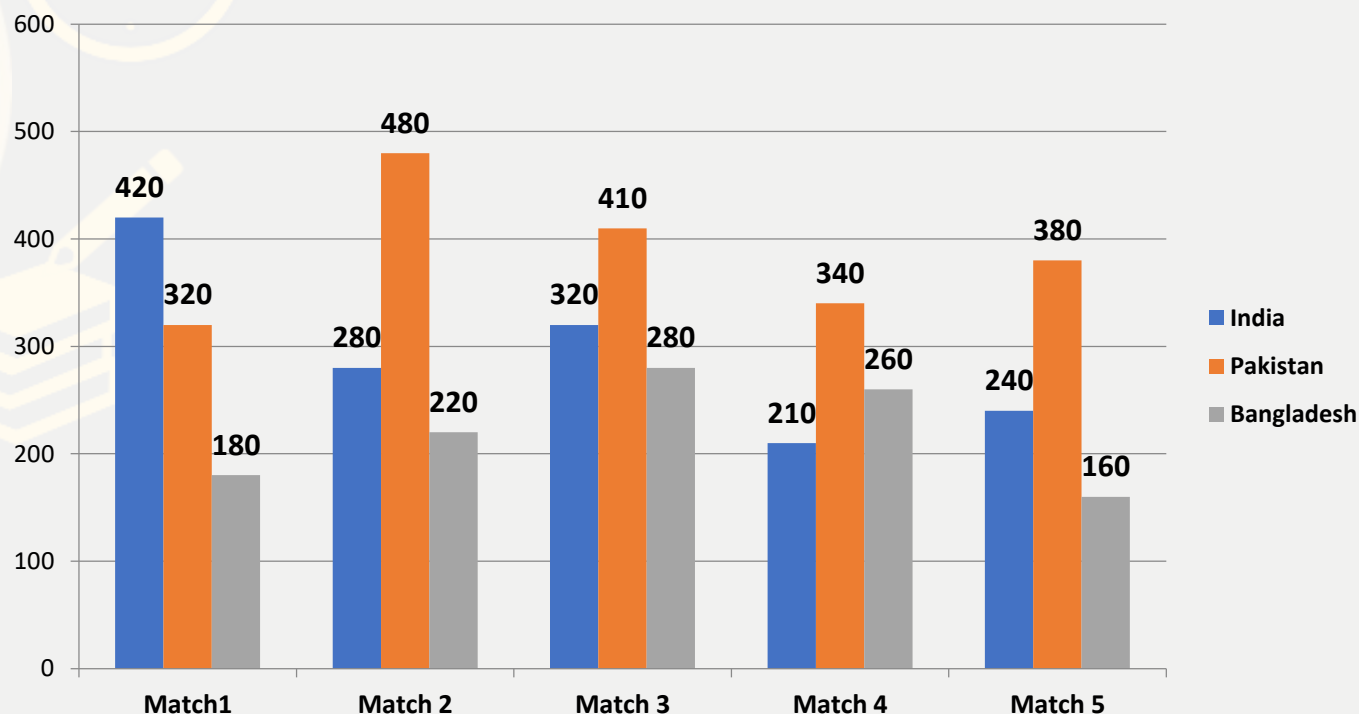




26. The total runs scored by India and Pakistan in Match 4 together is approximately what percentage of the total runs scored by Bangladesh in all the five matches together?

मैच 4 में भारत और पाकिस्तान द्वारा कुल मिलाकर बनाए गए कुल रन लगभग सभी पांच मैचों में बांग्लादेश द्वारा बनाए गए कुल रनों का कितना प्रतिशत है?

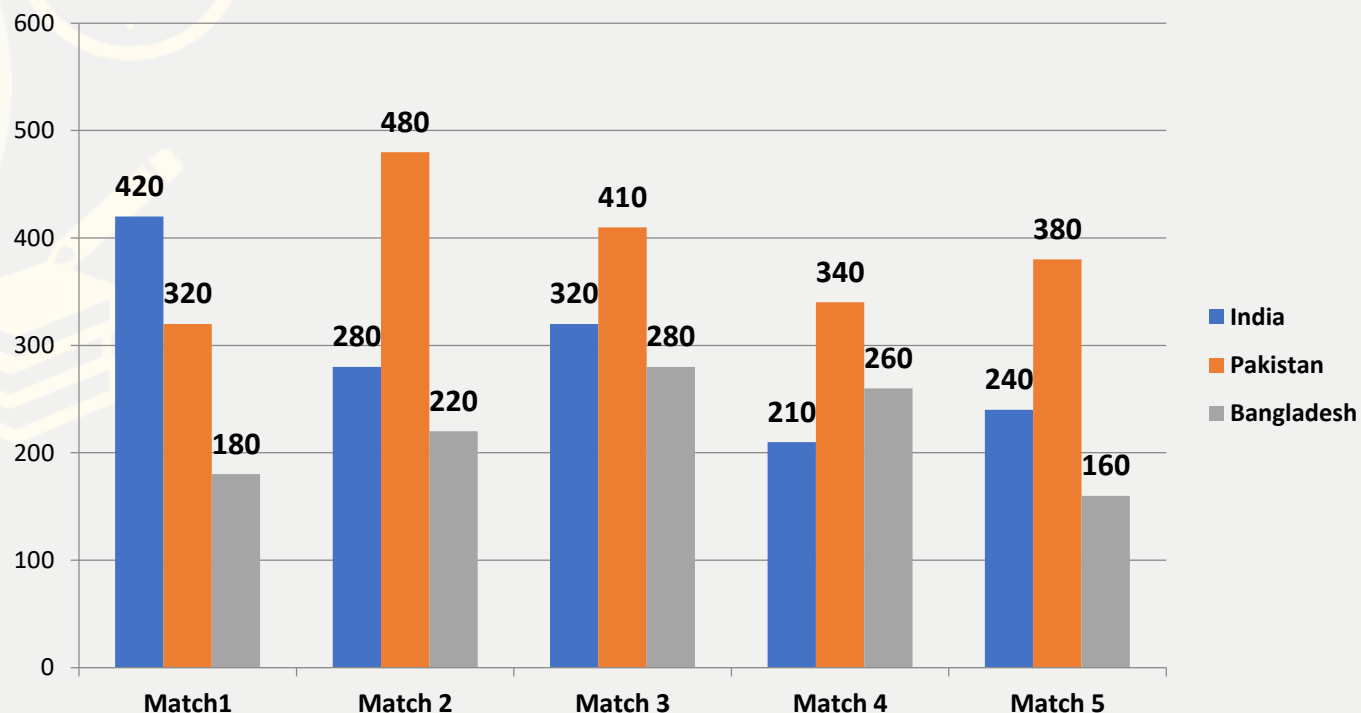
- (A) 50 % (B) 68 % (C) 36 % (D) 54% (E) None of these



27. In which match is the difference between the runs scored by Pakistan and Bangladesh the second lowest?

पाकिस्तान और बांग्लादेश द्वारा दूसरे सबसे कम रनों के बीच अंतर किस मैच में है?

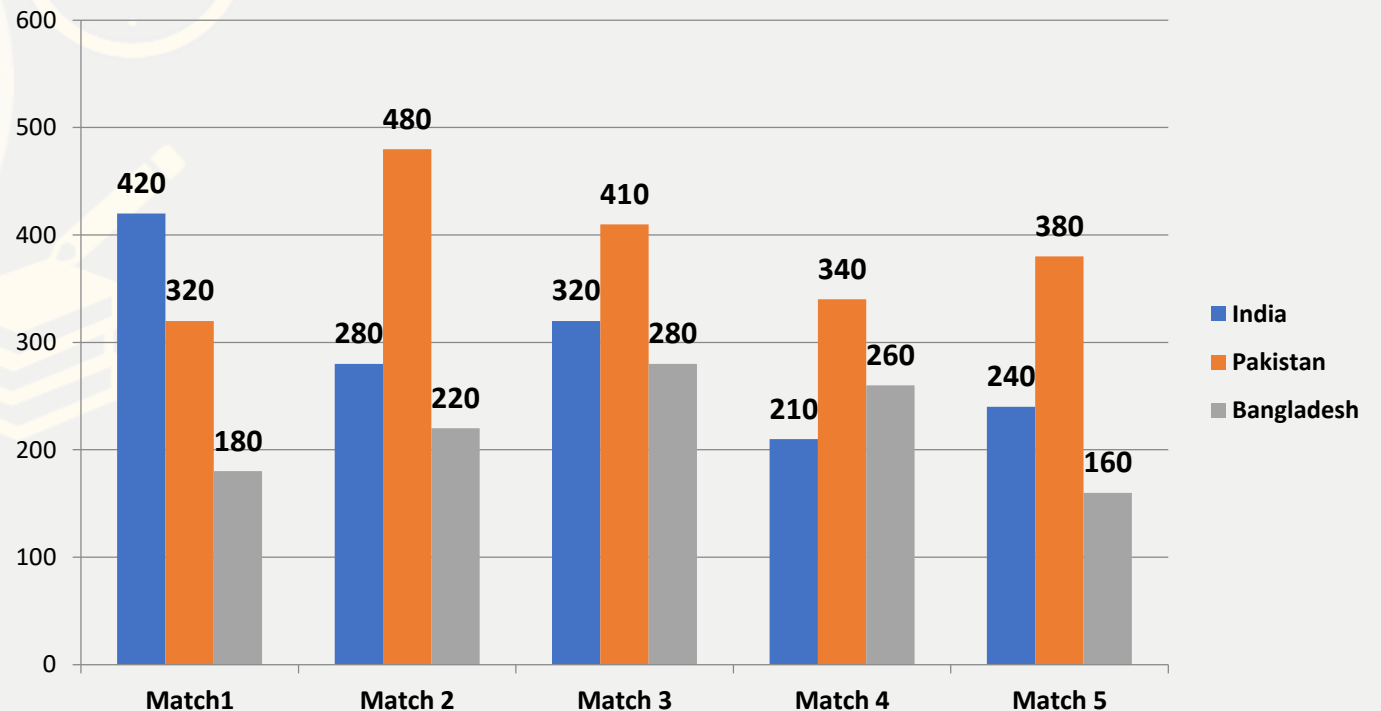
(A) Match 1 (B) Match 2 (C) Match 3 (D) Match 4 (E) Match 5





In which match are the total runs scored by India and Bangladesh together the third highest/lowest? भारत और बांग्लादेश द्वारा मिलकर बनाए गए कुल रनों में से तीसरा सबसे कम / सबसे कम किस मैच में है?

(A) Match 1 (B) Match 2 (C) Match 3 (D) Match 4 (E) Match 5

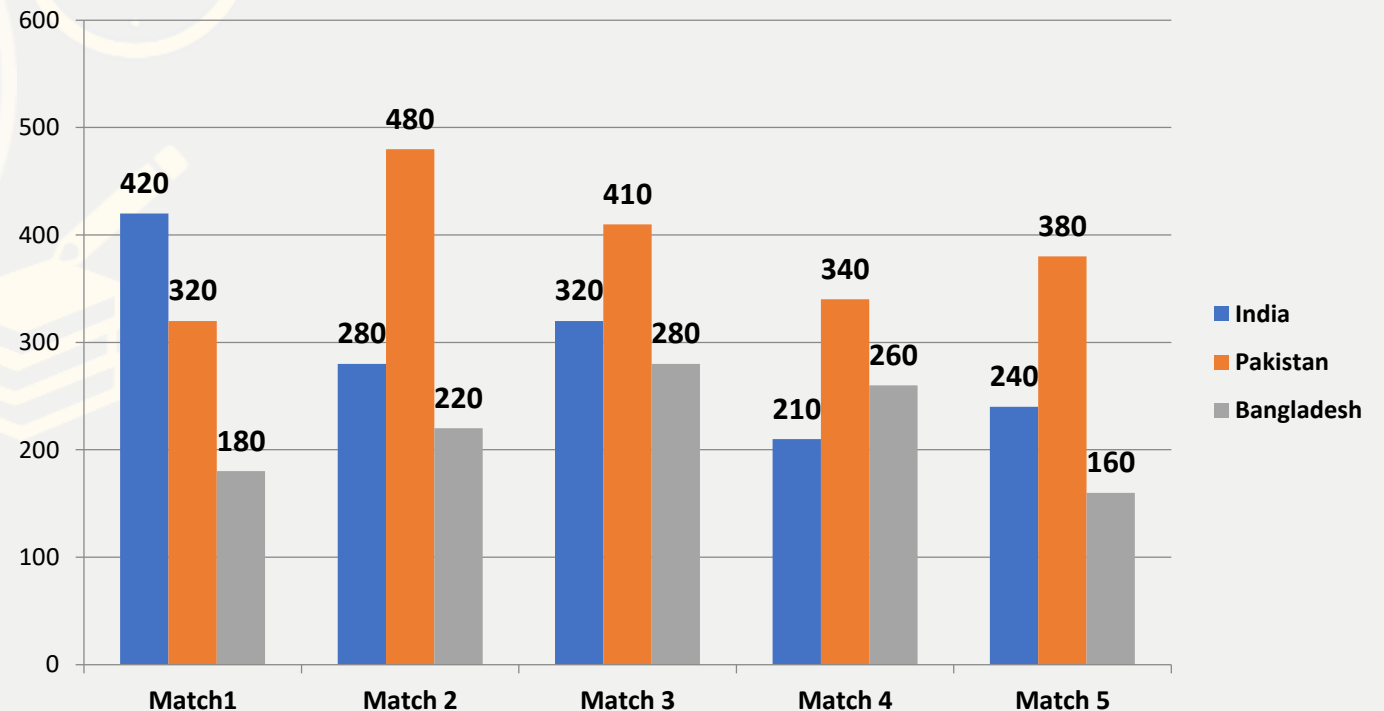




What is the ratio of the runs scored by India in Match 5, Pakistan in Match 1 and Bangladesh in Match 2?

मैच 5 में भारत द्वारा खेले गए रन, मैच 1 में पाकिस्तान और मैच 2 में बांग्लादेश का अनुपात क्या है?

(A) 11:13:17 (B) 11:17:13 (C) 12:16:11 (D) 12:13:9 (E) None of these



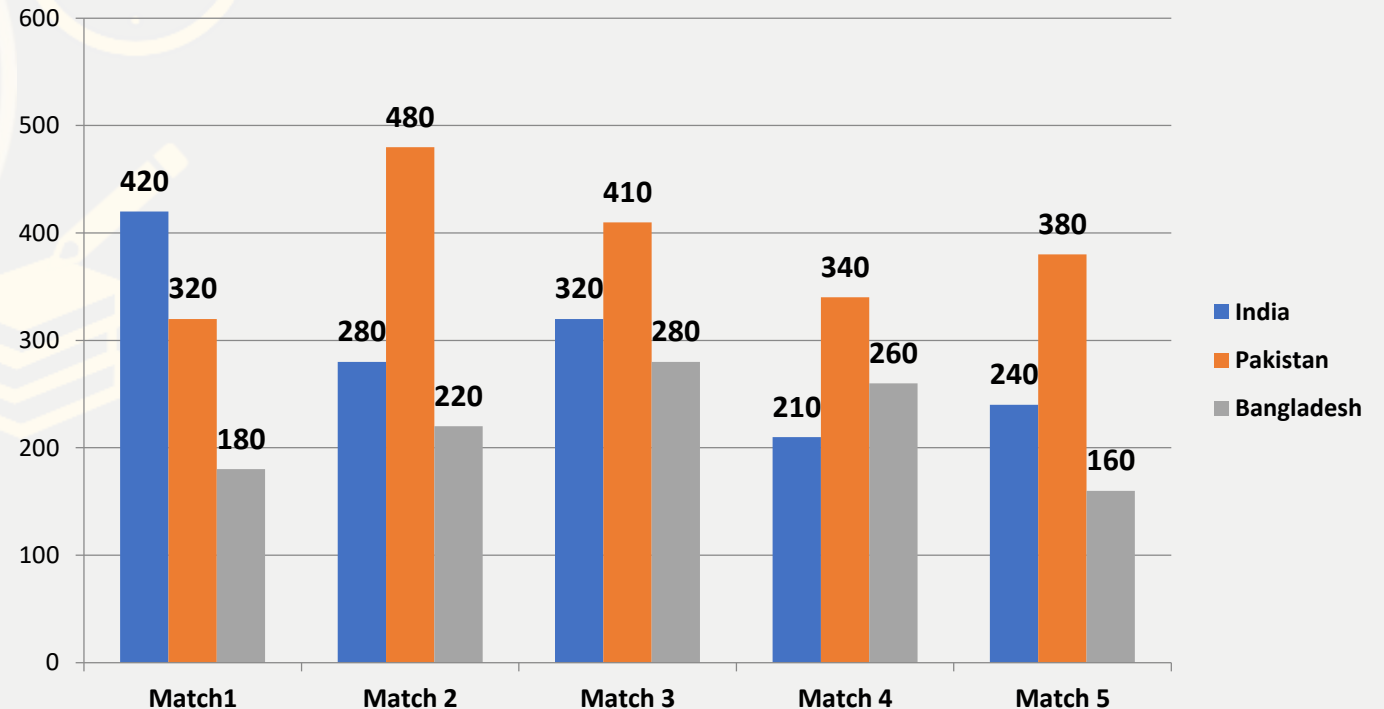


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30. What is the approximate average runs scored by all the three teams in Match 3 together?
मैच 3 में सभी तीन टीमों द्वारा एक साथ औसत अनुमानित रन बनाए गए हैं ?

(A) 337 (B) 370 (C) 375 (D) 285 (E) None of these





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